Form 3160-3 (November 1983) (formerly 9-331C)

# UNITED STATES

SUBMIT IN (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

	DEPARIMEN	I OF THE IN	IERIUR	ſ	5. LEASE DESIGNATION	N AND SERIAL NO.
	BUREAU OF	LAND MANAGE	MENT		<b>UTU-</b> 0575	
APPLICATIO	N FOR PERMIT	TO DRILL. D	EEPEN, OR PLUG E	BACK	6. IF INDIAN, ALLOTT	ES OR TRIBE NAME
1a. TYPE OF WORK					Not Applica	able
	RILL 🛛	DEEPEN [	PLUG BA	רוא רו	7. UNIT AGREEMENT	NAMB
b. TYPE OF WELL	1100 CE			<u> </u>	Natural Bu	ttog
OIL C	WELL X OTHER		SINGLE X MULTIF	LE [	8. FARM OR LEASE N.	AME
2. NAME OF OPERATOR	WELL IZE OTHER		ZONE A ZONE		OTOTO	
Coortel Oil	s Coa Commonstia			ŀ	CIGE 9. WELL NO.	
3. ADDRESS OF OPERATOR	& Gas Corporation	)t1				_
·	•			,	<u>128-18-9-2</u>	
P.O. Box 749	; Denver, Colora	ado 80201-074	19		10. FIELD AND POOL,	OR WILDCAT
4. LOCATION OF WELL () At surface	Report location clearly and	I in accordance with	any State requirements.*)		Natural Bu	
530' FNL, 10	82' FEL (NE¾NE¾)	Section 18,	T9S, R21E		11. SEC., T., R., M., OR AND SURVEY OR	BLE.
At proposed prod. zo		•	•			
Same as abov	e				Section 18	. T9S. R21E
14. DISTANCE IN MILES	AND DIRECTION FROM NEA	REST TOWN OR POST	OFFICE*		Section 18	H 13. STATE
Approximatel	y Five (5) Miles	s Southeast c	of Ouray, Utah		Uintah	Utah
15. DISTANCE FROM PROI	OSED*		16. NO. OF ACRES IN LEASE	17. No. 0	F ACRES ASSIGNED	1 Ocari
LOCATION TO NEARE: PROPERTY OR LEASE	LINE, FT.	5201	1600	1	IIS WELL	
	lg. unit line, if any)	530'	1600	80		
18. DISTANCE FROM PRO TO NEAREST WELL, OR APPLIED FOR, ON T	DRILLING, COMPLETED,	1900' ±	19. PROPOSED DEPTH	Rota	Y OR CABLE TOOLS	
	hether DF, RT, GR, etc.)	1900 1	0013 CD/C	NOC	22. APPROX. DATE W	CORP WILL OF PAS
• •	nemer Dr, MI, GM, ecc.,					
4748' GR	10 101100				September	20, 1991
23.		PROPOSED CASING	G AND CEMENTING PROGRA	M (ALL	NEW)	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOO	T SETTING DEPTH	<u> </u>	QUANTITY OF CEMI	INT
12-1/4"	8-5/8" K-55	24.0#	0- 250'	180 sx	Circulated	to Surface *
7-7/8"	5-1/2" K-55	17.0#	0-6675'	545 sx	Circulated	to Surface *
	lumes may change from Caliper lo		size.	JUL 1	1 1991	
EIGHT-POINT	RESOURCE PROTECT	TION PLAN ATI	ACHED	DIVIS	ON OF	

# OIL. GAS & MINING

I hereby certify that Coastal Oil & Gas Corporation is authorized by the proper Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the CIGE #128-18-9-21, Federal Lease #UTU-0575. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation, Nationwide Bond #CO-0018, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application.

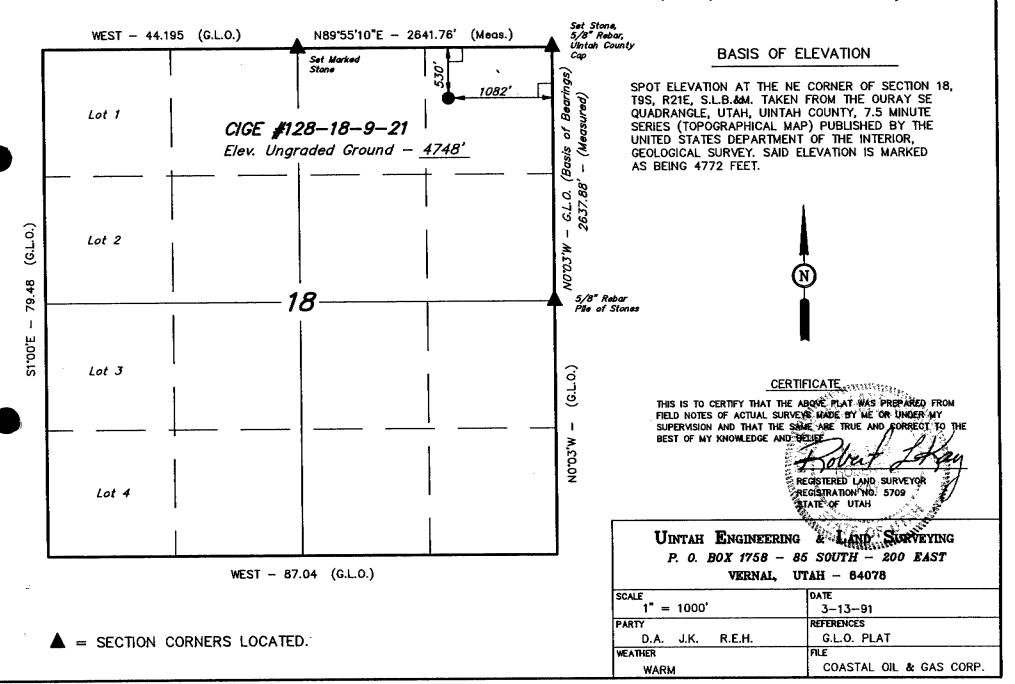
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

		· · · · · · · · · · · · · · · · · · ·	
81G NED Charles & Moury Charles E Moury	TITLE I	District Drill	ling Manager DATE July 3, 1991
(This space for Federal or State office use)	<del>-,</del>		APPROVED BY THE STATE
PERMIT NO. 43.047-30046		APPROVAL DATE	OF UTAH DIVISION OF
		ALTEGORAL DATA	OIL, GAS, AND MINING
APPROVED BY	TITLE		DATE
CONDITIONS OF APPROVAL, IF ANY;			BY: JAN atthews
			WELL SPACING: 615-2-3

# T9S, R21E, S.L.B.&M.

# COASTAL OIL & GAS CORP.

Well location, CIGE #128-18-9-21, located as shown in the NE 1/4 NE 1/4 of Section 18, T9S, R21E, S.L.B.&M. Uintah County, Utah.



# COASTAL OIL & GAS CORPORATION Lease #UTU-0575, CIGE #128-18-9-21 NEANEA, Section 18, T9S, R21E Uintah County, Utah

#### Drilling Prognosis

1. Estimated Tops of Important Geologic Markers:

Uinta Surface Wasatch 5165' Green River 1815' Total Depth 6675'

2. Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:

Wasatch 5165' Gas (Primary Objective)

If any shallow water zones are encountered, they will be adequately protected and reported; none anticipated. All potentially productive hydrocarbon zones will be cemented off.

- 3. Pressure Control Equipment: (Schematic Attached)
  - A. Type: 11" Double Gate Hydraulic.

The Blow-Out Preventer will be equipped as follows:

- 1. One (1) blind ram (above).
- 2. One (1) pipe ram (below).
- 3. Kill line (2-inch minimum).
- 4. One (1) kill line valve (2-inch minimum).
- 5. One (1) choke line valve.
- 6. Two (2) adjustable chokes.
- 7. Upper kelly cock valve with handle available.
- 8. Safety valve & subs to fit all drill strings in use.
- 9. 2-inch (minimum) choke line.
- 10. Pressure gauge on choke manifold.
- B. Pressure Rating: 2,000 psi
- C. Testing Procedure:

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

# 3. Pressure Control Equipment:

C. Testing Procedure: Continued

At a minimum, the above pressure test will be performed:

- 1. When the BOP is initially installed;
- Whenever any seal subject to test pressure is broken;
- Following related repairs; and
- 4. At thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day.

All BOP drills and tests will be recorded in the IADC driller's log.

D. Choke Manifold Equipment:

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

#### E. Accumulator:

The accumulator will have sufficient capacity to close all BOP's and retain 200 psi above precharge. Nitrogen bottles which meet the manufacturer's specifications will be used as the backup to the required independent power source. The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in Onshore Operating Order #2.

#### F. Special Drilling Operations:

In addition to the equipment already specified in Items A through E, above, the following equipment will be in place and operational during air/gas drilling:

- 1. Properly lubricated and maintained rotating head.
- 2. Spark arresters on engines or water cooled exhaust.
- Blooie line discharge 100 feet from well bore and securely anchored.

## 3. Pressure Control Equipment:

- F. Special Drilling Operations: Continued
  - 4. Straight run on blooie line.
  - 5. Deduster equipment (not required for aerated water system).
  - 6. All cuttings and circulating medium(s) shall be directed into a reserve or blooie pit.
  - 7. Float valve above bit.
  - Automatic igniter or continuous pilot light on the blooie line (not required for aerated water system).
  - 9. Compressors located in the opposite direction from the blooie line and at a minimum of 100 feet from the well bore.
  - 10. Mud circulating equipment, water, and mud materials (does not have to be pre-mixed) sufficient to maintain the capacity of the hole and circulating tanks or pits.

#### G. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Operating Order #2.

The choke manifold and BOP extension rods with hand wheels will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller.

Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 100 feet (minimum) from the center of the drill hole to a separate flare pit.

#### 4. The Proposed Casing and Cementing Program: (All New)

#### A. Casing Program

<u> Hole Size</u>	<u>Casing Size</u>	Wt./Ft.	<u>Grade</u>	<u>Joint</u>	Depth Set
12-1/4"	8-5/8"	24.0#	K-55	ST&C	0- 250'

# 4. The Proposed Casing and Cementing Program: (All New)

# A. <u>Casing Program</u> - Continued

<u> Hole Size</u>	<u>Casing Size</u>	Wt./Ft.	<u>Grade</u>	<u>Joint</u>	Depth Set
7-7/8"	5-1/2"	17.0#	K-55	LT&C	0-6675'

Casing string(s) will be pressure tested to 0.22 psi per foot, or 1500 psi (not to exceed 70% of the internal yield strength of the casing), whichever is greater, after cementing and prior to drilling out from under the casing shoe.

# B. <u>Cementing Program</u>

Surface Casing : Cement with approximately 180 sx Class "G" cement + additives, circulated to surface with 100% excess.

GACES

Production Casing: Lead with approximately 350 sx
Halliburton Silica "Lite" cement
with 4% Gel, 4% CaCl<sub>2</sub>, 0.3 % Halad413 and 2.0#/sx Granulite TR; tail
with approximately 195 sx Class "G"
cement + additives. Cement will be
circulated back to surface with 30%
excess.

Actual cement volumes to be required will be determined from the caliper log.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

#### 5. Mud Program: (Visual Monitoring)

<u>Interval</u>	Type	Weight	<u>Viscosity</u>	Fluid Loss
0-6675'	Aerated Water		~~~~~~~~~	

Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control during the course of drilling operations.

# 6. Evaluation Program:

<u>Logs</u> : DIL-Caliper : 6675' - Surface

FDC-CNL : 6675' - 1500'

DST's : None anticipated.

<u>Cores</u>: None anticipated.

The proposed evaluation program may change at the discretion of the wellsite geologist, with prior approval from the Authorized Officer, Bureau of Land Management.

<u>Stimulation</u>: No stimulation or frac treatment has

been formulated for this test at this time. The drill site, as approved, will be of sufficient size to accommodate all

completion activities.

Whether the well is completed as a dry hole or as a producer, Well Completion and Recompletion Report and Log (Form 3160-4) will be submitted to the Book Cliffs Resource Area Office not later than thirty (30) days after the completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164.

Two (2) copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer, Book Cliffs Resource Area Office, Bureau of Land Management, 170 South 500 East, Vernal, Utah 84078, Phone: (801) 789-1362.

#### 7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No  $H_2S$  has been encountered in or known to exist from previous wells drilled to similar depths in the general area.

Maximum anticipated bottom hole pressure equals approximately 3,103 psi (calculated at 0.465 psi/foot) and maximum anticipated surface pressure equals approximately 1,635 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

# 8. Anticipated Starting Dates and Notification of Operations:

# A. <u>Drilling Activity</u>

Anticipated Commencement Date : September 20, 1991
Drilling Days : Approximately 10 Days
Completion Days : Approximately 7 days

#### B. <u>Notification of Operations</u>

The Book Cliffs Resource Area Office, Bureau of Land Management will be notified at least twenty-four (24) hours <u>PRIOR</u> to the commencement of the following activities:

- Spudding of the well. This oral report will be followed up with a Sundry Notice (Form 3160-5);
- initiating pressure tests of the blow-out preventer and related equipment;
- 3. running casing and cementing of ALL casing strings.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval of the Authorized Officer. If operations are to be suspended, prior approval of the Authorized Officer will be obtained and notification given before resumption of operations.

In accordance with Onshore Operating Order #1, this well will be reported on MMS Form 3160-6, "Monthly Report of Operations", starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with the Royalty Management Program, Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217.

Immediate Report: spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the provisions of NTL-3A or its current revision.

# 8. Anticipated Starting Dates and Notification of Operations:

# B. Notification of Operations - Continued

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed for prior approval of the Authorized Officer, and all conditions of this approved plan will be applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the Authorized Officer will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication no later than five (5) business days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the Authorized Officer, produced water may be temporarily disposed of into the reserve pit for a period of up to ninety (90) days. During this period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the Authorized Officer.

Pursuant to NTL-4A, lessees and operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of thirty (30) days or the production of fifty (50) MMCF of gas, whichever occurs first. An application must be filed with the Authorized Officer, and approval received, for any venting/flaring of gas beyond the initial thirty (30) day or otherwise authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the Vernal District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within fifteen (15) days after receipt of the first production notice.

# 8. Anticipated Starting Dates and Notification of Operations:

### B. Notification of Operations - Continued

No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the Authorized Officer.

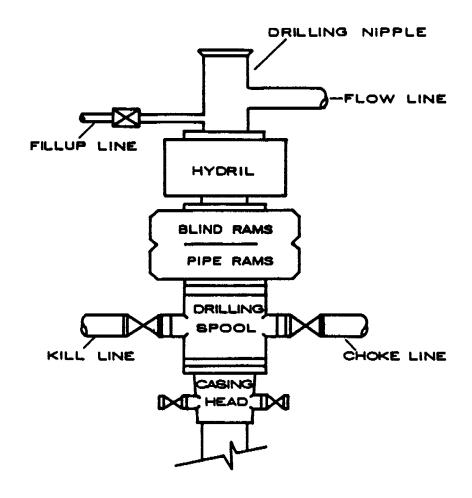
A "Notice of Intention to Abandon" (Form 3160-5) will be filed with the Authorized Officer within fifteen (15) days following the granting of oral approval to plug and abandon.

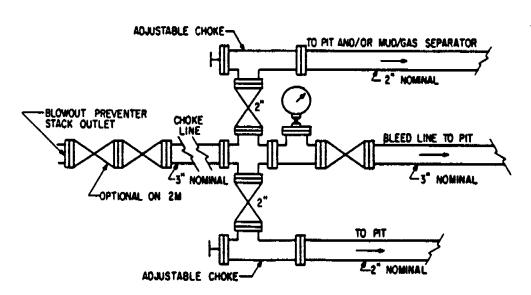
Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6 The following information will be permanently placed on the marker with a plate, cap, or beaded-on with a welding torch: "Fed" or "Ind", as applicable; Company Name, Well Name and Number, Location by Quarter/Quarter, Section, Township, Range, and Federal or Indian Lease Number.

A "Subsequent Report of Abandonment" (Form 3160-5) will be submitted within thirty (30) days following the actual plugging of the well bore. This report will indicate where plugs were placed and the current status of surface restoration operations. If surface restoration has not been completed at that time, a follow-up report on Form 3160-5 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection. Final abandonment will not be approved until the surface reclamation work required by the approved Application for Permit to Drill has been completed to the satisfaction of the Authorized Officer or his representative, or the appropriate Surface Management Agency.

Pursuant to Onshore Operating Order #1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in such a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal and Indian lands.

# BOP STACK





COASTAL OIL & GAS CORPORATION
Lease #UTU-0575, CIGE #128-18-9-21
NEANEA, Section 18, T9S, R21E
Uintah County, Utah

# Multi-Point Surface Use and Operations Plan

- 1. Existing Roads: Refer to Maps "A" & "B" (shown in ORANGE)
  - A. The proposed well site is staked and four 200-foot reference stakes are present.
  - To reach the location from the town of Vernal, Utah; в. proceed generally southwest approximately 14.0 miles on U.S. Highway 40 (a paved U.S. highway), thence generally south approximately 17.0 miles on Utah Highway 88 (a paved state highway) to the town of Ouray, thence south approximately 1.8 miles on the Seep Ridge Road (an existing, upgraded Uintah County road), thence generally east approximately 4.5 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally southeast approximately 1.4 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally south/southeast approximately 0.7 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally south/southeast approximately 0.5 miles to the proposed CIGE #128-18-9-21 well location.
  - C. Access roads refer to Maps "A" and "B".
  - D. Access roads within a one (1) mile radius refer to Map "B".
  - E. The existing gravel roads will be maintained in the same or better condition as existed prior to the commencement of operations and said maintenance will continue until final abandonment and reclamation of the CIGE #128-18-9-21 well location.
- 2. Planned Access Roads: Refer to Map "B" (Shown in GREEN)

Approximately 0.5 miles of new road construction will be required for access to the proposed CIGE #128-18-9-21 well location.

- A. Width maximum 30-foot overall right-of-way with an 18-foot road running surface, crowned & ditched.
- B. Construction standard the access road will be constructed in accordance with Bureau of Land Management Roading Guidelines established for oil and gas exploration and development activities as referenced in the BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition.

Coastal Oil & Gas Corporation CIGE #128-18-9-21 Surface Use & Operations Plan Page 2 2. Planned Access Roads: Continued Construction standard - the road will be constructed to meet the standards of the anticipated traffic flow and all-weather requirements. Construction will include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed and safe road. Prior to construction/upgrading, the roadway shall be cleared of any snow cover and allowed to dry completely. Traveling off of the thirty (30) foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or the accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at a frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided. C. Maximum grade - 5%. Turnouts - turnouts will be constructed along the access route as necessary or required to allow for the safe passage of traffic. None anticipated at this time. Ε. Drainage design - the access road will be crowned. ditched, and water turnouts installed as necessary to provide for proper drainage along the access road route. Culverts, cuts and fills - no culverts will be required. There are no major cuts and/or fills on/along the proposed access road route. Surface materials - any construction materials which may G. be required for surfacing of the access road will be purchased from a local contractor having a permitted source of materials in the area, if required by the Authorized Officer, Bureau of Indian Affairs. None anticipated at this time. H. Gates, cattleguards or fence cuts - none required.

#### 2. Planned Access Roads: Continued

I. Road maintenance - during both the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards.

All drainage ditches and culverts will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards.

The access road right-of-way will be kept free of trash during operations.

- J. The proposed access road has been centerline flagged.
- 3. Location of Existing Wells Within a One-Mile Radius:

Please Refer to Map "C"

- A. Water wells none known.
- B. Abandoned wells none known.
- C. Temporarily abandoned wells none known.
- D Disposal wells none known.
- E. Drilling wells none known.
- F. Producing wells Lot 3, Section 7, T9S, R21E. NE $\frac{1}{4}$ Section 7, T9S, R21E. SW $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 8, T9S, R21E. SW $\frac{1}{4}$ NE $\frac{1}{4}$ , Section 18, T9S, R21E.

NE SEL, Section 18, T9S, R21E.

- G. Shut-in wells SWANE, Section 18, T9S, R21E.
- H. Injection wells none known.
- I. Monitoring wells none known.
- 4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:

#### A. Existing

- 1. Tank batteries Lot 3, Section 7, T9S, R21E.

  NE\$\frac{1}{4}\Section 7, T9S, R21E.

  SW\$\frac{1}{4}\NV\$\frac{1}{4}, Section 8, T9S, R21E.

  SW\$\frac{1}{4}\NE\$\frac{1}{4}, Section 18, T9S, R21E.

  NE\$\frac{1}{4}\SECTION 18, T9S, R21E.
- Production facilities same as Item #4A1, above.
- Oil gathering lines none.
- Gas gathering lines same as Item #4A1, above.

Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:

#### New Facilities Contemplated

1. All production facilities will be located on the disturbed portion of the well pad and at a minimum of twenty-five (25) feet from the toe of the backslope or top of the fill slope.

The production facilities (consisting primarily of a christmas tree at the well head, dehydration unit, and emergency pit) will require an area approximately 300' X 135'. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via "Sundry Notice" (Form 3160-5) for approval of subsequent installation operations.

Production facilities will be accommodated on the existing well pad. Construction materials required for installation of the production facilities will be obtained from the site; any additional materials required will be purchased from a local supplier having a permitted (private) source of materials within the area.

A dike will be constructed completely around those production facilities which contain fluids (i.e. production tanks, produced water tanks and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

4. All permanent (on-site for six months or longer) above-the-ground structures constructed or installed including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Five (5) State Rocky Mountain Interagency Committee.

All production facilities will be painted within six (6) months of installation.

Facilities required to comply with Occupational Health and Safety Act Rules and Regulations will be excluded from this painting requirement.

The required paint color is Carlsbad Canyon, Munsell standard color number 2.5Y 6/2.

# 4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:

- C. The production (emergency) pit will be fenced with woven wire mesh topped with one (1) strand of barbed wire held in place with metal side posts and wooden corner "H" braces in order to protect both livestock and wildlife. Please refer to Item #9E (page #8) for additional information regarding these fencing specifications.
- D. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road right-of-way and any additional areas as specified in the approved Application for Permit to Drill.
- E. Reclamation of disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer, Bureau of Indian Affairs.

# 5. Location and Type of Water Supply:

- A. Fresh water for drilling will be obtained from an existing water well and reservoir: Uintah #1, owned by Target Trucking, Inc. and located in the SE\(\frac{1}{2}\)SE\(\frac{1}{2}\)NE\(\frac{1}{2}\) of Section 16, Township 10 South, Range 21 East, Uintah County, Utah; permit #49-991 (A57530).
- B. Water will be transported over existing roads via tank truck from the point of diversion to the proposed CIGE #128-18-9-21 well location. No new construction will be required on/along the proposed water haul route.

Access roads which cross off-lease Tribal lands on/along the proposed water haul route will be authorized under a separate Right-of-Way Grant/Special Use Permit to be obtained from the Uintah and Ouray Ute Indian Tribes and/or the Bureau of Indian Affairs prior to commencement of operations, if required.

C. No water well will be drilled on this location.

#### 6. Source of Construction Materials:

A. Construction materials needed for surfacing of the well pad will be obtained from a local contractor having a permitted (private) source of materials in the area. Refer to Item #2G (page #2) regarding any construction materials which may be required on the access road.

# 6. Source of Construction Materials: Continued

B. No construction materials will be taken from Federal and/or Indian lands without prior approval from the appropriate Surface Management Agency.

C. If production is established, any additional construction materials needed for surfacing the access road and installation of production facilities will be purchased from a local supplier having a permitted (private) source of materials in the area.

D. No new access roads for construction materials will be required.

## 7. Methods of Handling Waste Materials:

A. Cuttings - the cuttings will be deposited in the reserve/blooie pit.

B. Drilling fluids - including salts and chemicals will be contained in the reserve/blooie pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within ninety (90) days after termination of drilling and completion activities.

In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period, an extension may be granted by the Authorized Officer upon receipt of a written request from Coastal Oil & Gas Corporation.

The reserve pit will be constructed so as not to leak, break, or allow discharge.

C. Produced fluids - liquid hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to a lined pit (reserve pit) or storage tank for a period not to exceed ninety (90) days after initial production.

During the ninety (90) day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted for the Authorized Officer's approval. Failure to file an application within the time frame allowed will be considered an incidence of noncompliance.

# 7. Methods of Handling Waste Materials: Continued

- C. Produced fluids any spills of oil, gas, salt water or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.
- D. Sewage self-contained, chemical toilets will be provided by Rocket Sanitation for human waste disposal. Upon completion of operations, or as needed, the toilet holding tanks will be pumped and the contents thereof disposed of in the nearest, approved, sewage disposal facility.
- E. Garbage and other waste material garbage, trash and other waste materials will be collected in a portable, self-contained and fully-enclosed trash cage during drilling and completion operations. Upon completion of operations (or as needed) the accumulated trash will be disposed of at an authorized sanitary landfill. No trash will be burned on location or placed in the reserve pit.
- F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No adverse materials will be left on the location. Any open pits will be fenced during the drilling operation and the fencing will be maintained until such time as the pits are backfilled.
- G. The reserve and/or production pit will be constructed on the existing location and will not be located in natural drainages where a flood hazard exists or surface runoff will destroy or damage the pit walls. All pits will be constructed so as not to leak, break, or allow the discharge of liquids therefrom.

# 8. Ancillary Facilities:

None anticipated.

#### 9. Wellsite Layout:

A. Figure #1 shows the drill site layout as staked. Cross sections have been drafted to visualize the planned cuts and fills across the location. An average minimum of twelve (12) inches of topsoil will be stripped from the location (including areas of cut, fill, and/or subsoil storage) and stockpiled for future reclamation of the well site. Refer to Figure #1 for the location of the topsoil and subsoil stockpiles.

# 9. Wellsite Layout: Continued

B. Figure #1 is a diagram showing the rig layout. No permanent living facilities are planned. There will be one (1) trailer on location during drilling operations for the toolpusher.

C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form 3160-5) for approval of subsequent operations. Refer to Item #4B2 (page #4) for additional information in this regard.

D. The reserve pit will be lined with either native clay, commercial bentonite, or plastic sufficient to prevent seepage (12 mil minimum thickness).

A flare/blooie pit will be constructed adjacent to the location, southwest of and separate from the reserve pit, and at a minimum of thirty (30) feet from the reserve pit fence and one hundred (100) feet from the rig substructure (Refer to Figure #1 for the location of the flare/blooie pit).

- E. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on three (3) sides according to the following minimum standards:
  - 1. 39-inch net wire shall be used with at least one (1) strand of barbed wire on top of the net wire. The barbed wire is not necessary <u>IF</u> pipe or some type of reinforcement rod is attached to the top of the entire fence.
  - 2. The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least 42 inches.
  - 3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
  - 4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen feet.
  - 5. All wire shall be stretched tight before the wire is attached to the corner braces. Pulling the wire tight by hand without the use of a stretching device will not be acceptable.

# 9. <u>Wellsite Layout</u>: Continued

E. The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.

F. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed.

# 10. Plans for Reclamation of the Surface:

The Ute Tribe will be contacted prior to commencement of any reclamation operations.

#### A. Production

- Immediately upon well completion, the well location and surrounding area(s) will be cleared of all debris, materials, trash and junk not required for production.
- 2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
- 3. Before any dirt work to restore the location takes place, all standing water will be removed from the reserve pit, along with all cans, barrels, pipe, etc. that may have been deposited therein during the course of drilling and completion operations.
- 4. Other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.
- 5. The reserve pit and that portion of the location and access road not needed for production facilities and/or operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.

Prior to commencement of backfilling, the plastic or vinyl liner will be folded back into the pit. Fill material will then be pushed into the reserve pit to completely cover both the pit and it's contents.

### 10. Plans for Reclamation of the Surface:

#### A. Production - Continued

- 6. In order to prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will result in the ground surface over said pit being "mounded" above the surrounding ground surface (+/- three feet) to allow the reclaimed pit surface area to drain properly.
- 7. For production, the fill slopes will be reduced from a 1.5:1 slope to a 4:1 slope and the cut slopes will be reduced from a 1.5:1 slope to a 4:1 slope by pushing the fill material back up into the cut.
- 8. Upon completion of backfilling, leveling and recontouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). Prior to reseeding, all disturbed surfaces (including the access road and location) will be scarified and left with a rough surface. No depressions will be left that would trap water and form ponds.

All disturbed surfaces (including the access road and well pad areas) will be reseeded with a seed mixture to be recommended by the Authorized Officer, Bureau of Indian Affairs.

Seed will be drilled on the contour to an approximate depth of one-half (1/2) inch. All seeding will be conducted after September 15 and prior to ground frost. If the seeding is unsuccessful, Coastal Oil & Gas Corporation may be required to make subsequent seedings.

#### B. Dry Hole/Abandoned Location

- On lands administered by the Bureau of Indian Affairs, abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include:
  - (a) re-establishing irrigation systems where applicable,

### 10. Plans for Reclamation of the Surface:

- B. Dry Hole/Abandoned Location Continued
  - 1. On lands administered by the Bureau of Indian Affairs, abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include:
    - (b) re-establishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and,
    - (c) ensuring revegetation of the disturbed areas to the specifications of the Uintah & Ouray Indian Tribes or the Bureau of Indian Affairs at the time of abandonment.
  - 2. All disturbed surfaces will be recontoured to the approximate natural contours with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Please refer to Item #10A5-6 (page #10) for information regarding reclamation of the reserve pit area.

Reseeding operations will be performed in the fall following completion of reclamation operations. Please refer to Item #10A8 (page #10) for additional information regarding the reseeding operation.

# 11. Surface Ownership:

The well site and proposed access road are situated on surface lands owned by the Uintah and Ouray Ute Indian Tribes and administered in trust by:

Bureau of Indian Affairs Uintah & Ouray Agency P.O. Box 130 Fort Duchesne, Utah 84026 Phone: (801) 722-2406

#### 12. Other Information:

A. General Description of the Project Area: The proposed drill site is located within the Natural Buttes Unit, an area of northeastern Utah situated in Uintah County.

#### 12. Other Information:

A. General Description of the Project Area: Continued

More specifically, the project area is located in an area of moderately eroded uplands located between the White River to the north, Cottonwood Wash to the west, Molly's Nipple to the northeast, and Sand Wash to the to the southeast.

This area is classified as a "High Plains Steppe" (Cold Desert) and is characterized by gently to moderately undulated uplands dissected by numerous dendritically-patterned, ephemeral drainages of both the Green and White Rivers. Generally, local flora consists of native grasses such as salt grass, galleta grass, needle-and-thread grass, Indian ricegrass; and woody species such as shadscale, horsebrush, black sagebrush, fringe sagebrush, big sagebrush, rabbitbrush, and greasewood along the dry drainages. Local fauna consists of mule deer, antelope, coyotes, rabbits, raptors, and various smaller vertebrate and invertebrate species.

There are no known threatened or endangered species that will be affected by implementation of operations on the proposed CIGE #128-18-9-21 well location.

- B. Surface Use Activities: The primary surface use is for grazing.
- C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites:
  - 1. The closest source of permanent water is the White River, located approximately 2.0 miles to the north.
  - The closest occupied dwellings are located in the town of Ouray, approximately five (5) miles to northwest.
  - 3. A cultural resource clearance will be conducted before any construction activities begin on the proposed CIGE #128-18-9-21 well location. If, during operations, any archaeological or historical sites, or any object(s) of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Bureau of Indian Affairs.

### 12. Other Information:

- C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites: Continued
  - 3. Coastal Oil & Gas Corporation will be responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites or for collecting artifacts.

If historic or archaeological materials are uncovered, Coastal Oil & Gas Corporation will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer.

Within five (5) working days the Authorized Officer will inform Coastal Oil & Gas Corporation as to:

- whether the materials appear eligible for the National Register of Historic Places;
- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- a time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If Coastal Oil & Gas Corporation wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, Coastal Oil & Gas Corporation will be responsible for mitigation costs.

### 12. Other Information: Continued

- C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites: Continued
  - 3. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that the required mitigation has been completed, Coastal Oil & Gas Corporation will then be allowed to resume construction.
- D. Additional Stipulations for Operations on Lands Administered by the Bureau of Indian Affairs:
  - 1. If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved right-of-way will be obtained from the Bureau of Indian Affairs before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.
  - 2. All roads constructed by oil and gas operators on the Uintah & Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state:
    - (a) that the land is owned by the Uintah & Ouray Indian tribes,
    - (b) the name of the Operator,
    - (c) that firearms are prohibited by all non-Tribal members,
    - (d) that permits must be obtained from the Bureau of Indian Affairs before cutting firewood or other timber products, and
    - (e) only authorized personnel are permitted to use said road.
  - 3. All well site locations on the Uintah & Ouray Indian Reservation will have an appropriate sign.

# 12. Other Information:

- D. Additional Stipulations for Operations on Lands
  Administered by the Bureau of Indian Affairs: Continued
  - 3. This sign will indicate the name of the Operator, the lease serial number, the well name and number, the survey description of the well (either footages or the quarter-quarter section, section, township, and range).
  - 4. Coastal Oil & Gas Corporation shall contact the Bureau of Land Management and the Bureau of Indian Affairs between 24 and 48 hours prior to commencement of construction activities. BLM: (801) 789-1362; BIA: (801) 722-2406.
  - 5. The BLM and BIA offices shall be notified upon site completion and prior to moving drilling tools onto the location.
  - 6. Coastal Oil & Gas Corporation will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the Bureau of Indian Affairs, or the Uintah County Extension Office. On lands administered by the Bureau of Indian Affairs, it is required that a "Pesticide Use Proposal" shall be submitted, and approval obtained, prior to the application of herbicides or other pesticides or possible hazardous chemicals for the control of noxious weeds.

# 13. Lessee's or Operator's Representative and Certification:

#### Representative

Coastal Oil & Gas Corporation Randy L. Bartley, Operations Manager P.O. Box 749 Denver, Colorado 80201-0749 Phone: (303) 572-1121

Heitzman Drill-Site Services\*
Dale Heitzman and/or Robert M. Anderson
P.O. Drawer 3579
Casper, Wyoming 82602
Phone: (307) 266-4840

# 13. Lessee's or Operator's Representative and Certification:

## Representative - Continued

\* Contact for any additional information which may be required for approval of this Application for Permit to Drill.

#### Certification:

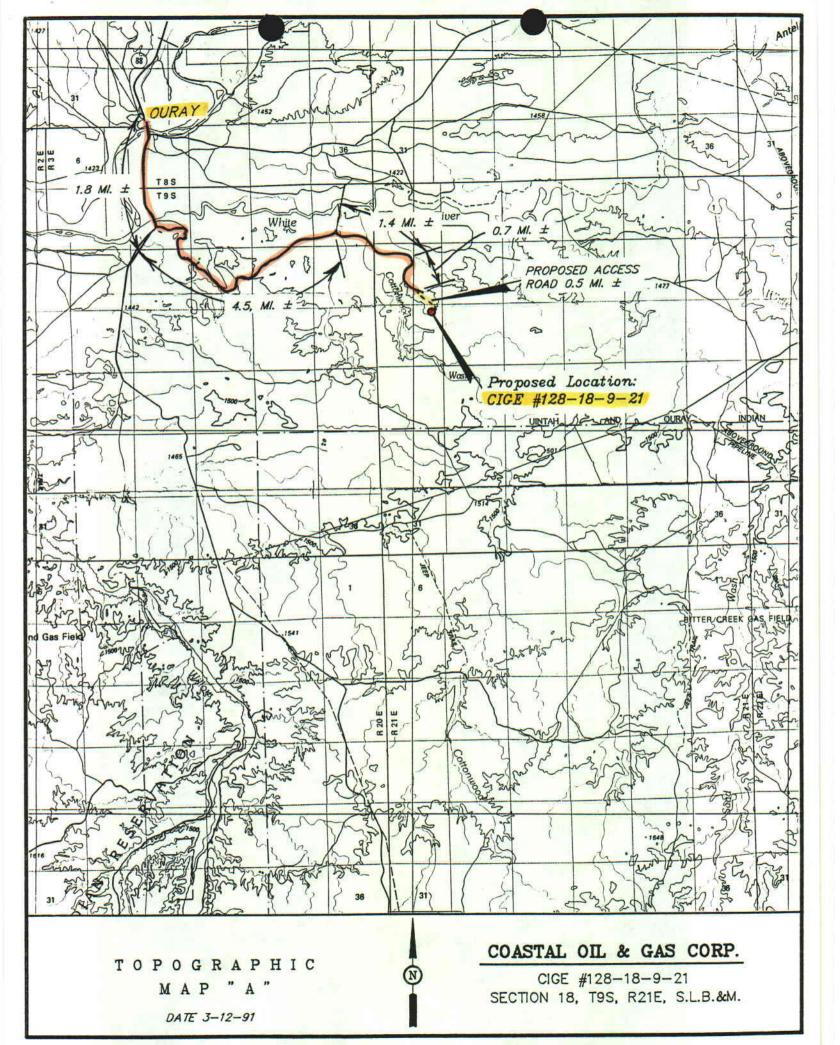
All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. Coastal Oil & Gas Corporation will be fully responsible for the actions of their subcontractors.

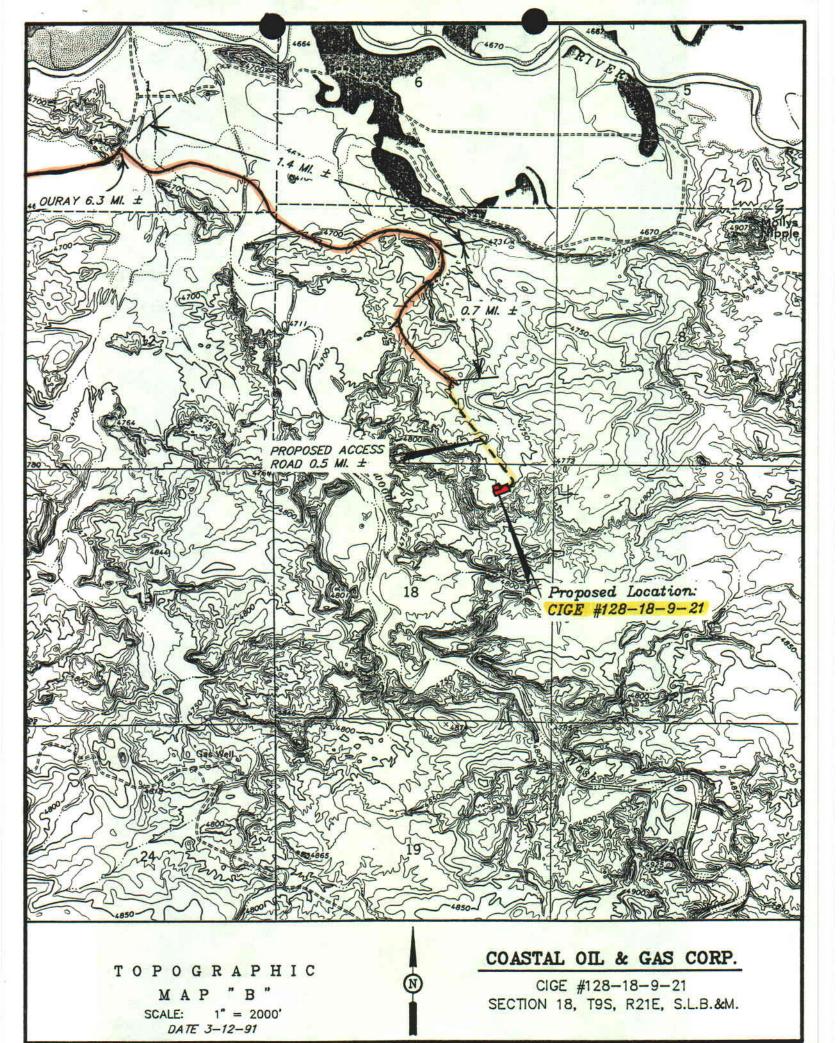
A complete copy of the approved Application for Permit to Drill will be furnished o the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

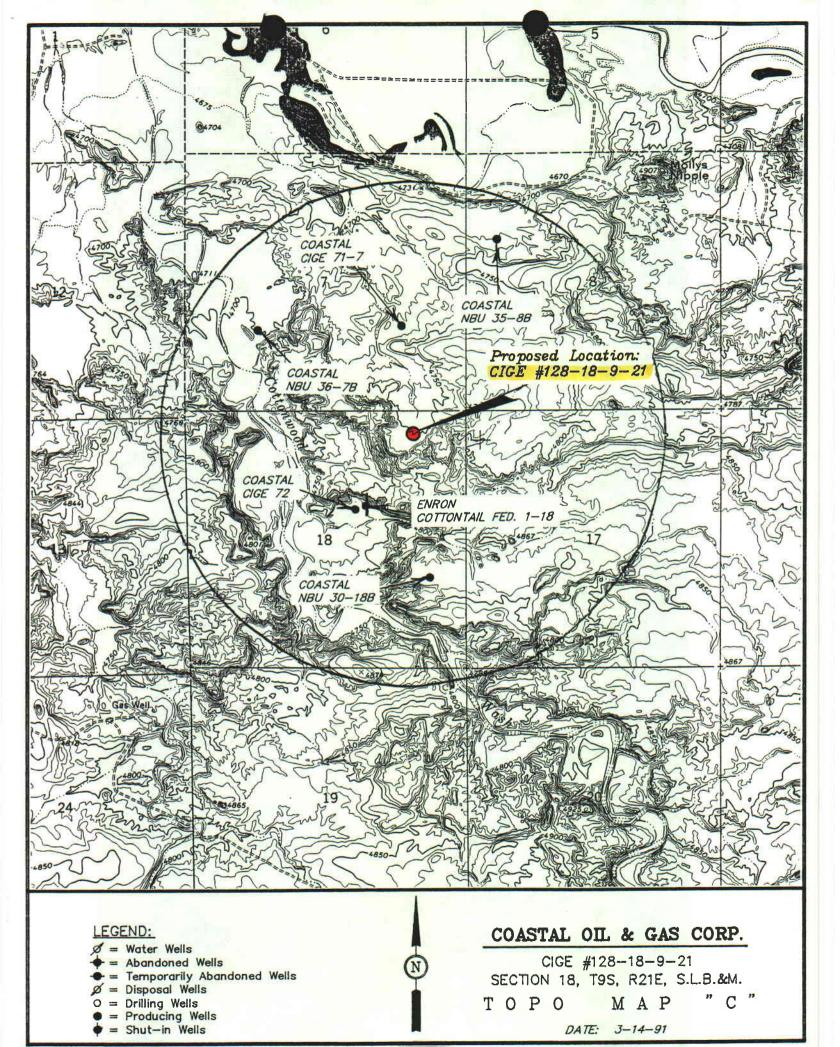
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Coastal Oil & Gas Corporation, its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

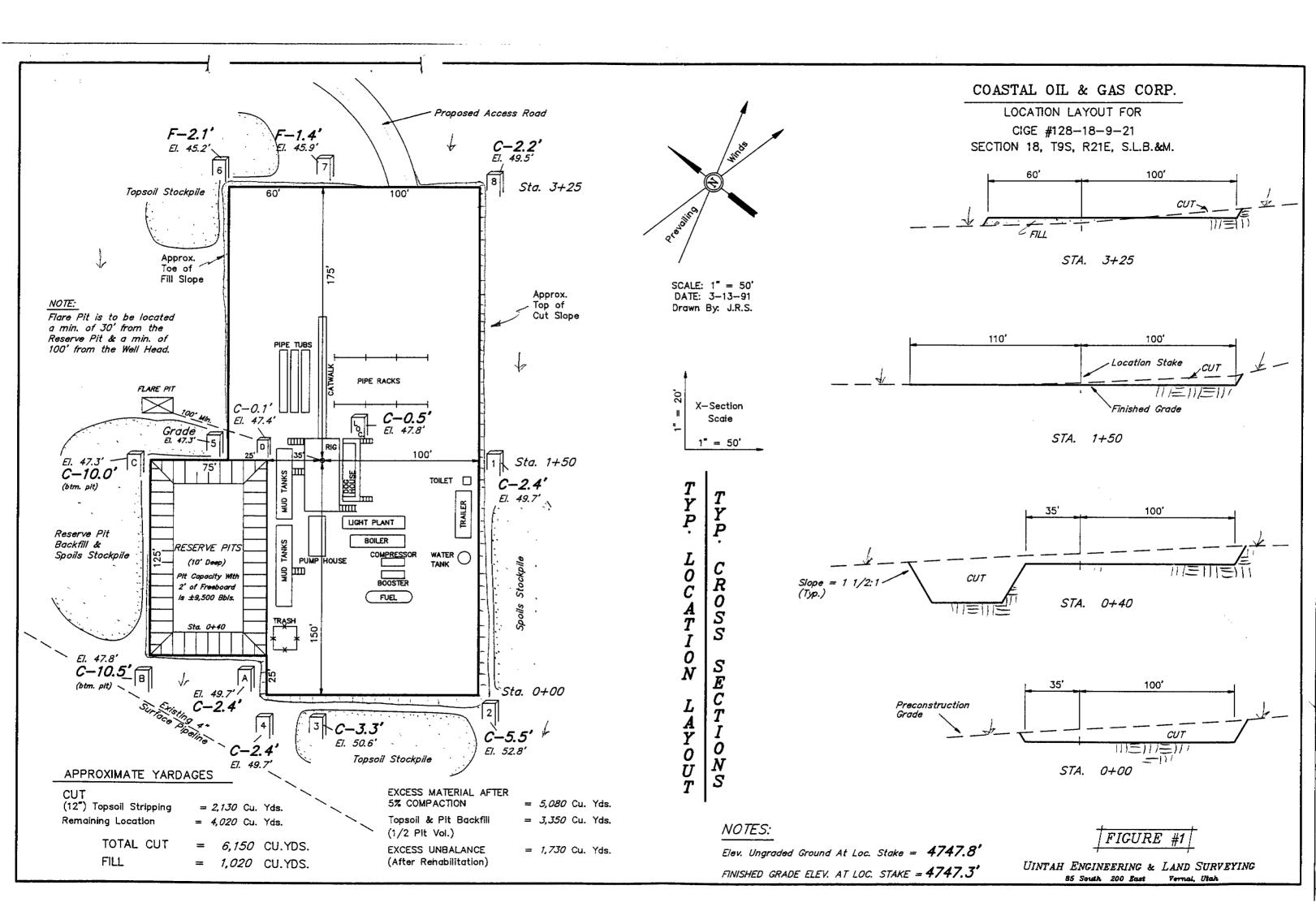
Ju 3, 1991

Robert M. Anderson Authorized Agent









OPERATOR CONTAI Oil Has Corp N-00130. DATE T-15-91
WELL NAME CTGF 108:18-9-01
SEC NENE 18 T 95 R DIE COUNTY MINTAN
43 047 30046 tederal (1) API NUMBER TYPE OF LEASE
CHECK OFF:
PLAT. NEAREST WELL
LEASE FIELD POTASH OR OTL SHALE
Uncluded in 1991 POD approved 4-013-91.  Lisatil Primit :19-991 (A57530) daugit directing.  Out Inche aux
APPROVAL LETTER:
SPACING: R615-2-3 <u>fatural Butter</u> R615-3-2
CAUSE NO. & DATE R615-3-3
STIPULATIONS:
1- Oil Shale aug



Governor
Dee C. Hansen
Executive Director
Dianne R. Nielson, Ph.D.
Division Director
Salt Lake City, Utah 84180-1203
801-538-5340

July 16, 1991

Coastal Oil & Gas Corporation P. O. Box 749 Denver, Colorado 80201-0749

#### Gentlemen:

Re: CIGE 128-18-9-21 Well, 530 feet from the North line, 1082 feet from the East line, NE NE, Section 18, Township 9 South, Range 21 East, Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Utah Code Ann. Section 40-6-18, et seq. (1953, as amended), and Utah Admin. R.615-2-3, subject to the following stipulation:

1. Special attention is directed to compliance with Utah Admin. R.6l5-3-34, which prescribes drilling procedures for designated oil shale areas.

In addition, the following actions are necessary to fully comply with this approval:

- 1. Spudding notification within 24 hours after drilling operations commence.
- 2. Submittal of Entity Action Form 6, within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
- 3. Submittal of the Report of Water Encountered During Drilling, Form 7.
- 4. Prompt notification in the event it is necessary to plug and abandon the well. Notify R. J. Firth, Associate Director, (Office) (80l) 538-5340, (Home) 571-6068, or J. L. Thompson, Lead Inspector, (Home) 298-9318.
- 5. Compliance with the requirements of Utah Admin. R.6l5-3-20, Gas Flaring or Venting.

Page 2 Coastal Oil & Gas Corporation CIGE 128-18-9-21 July 16, 1991

- 6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of Drinking Water/Sanitation, telephone (80l) 538-6159.
- 7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-32046.

Sincerely,

Associate Director, Oil & Gas

tas

Enclosures

cc: Bureau of Land Management

J. L. Thompson

we14/1-6

Form 3160-5 (June 1990)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APR 1 7 1992

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

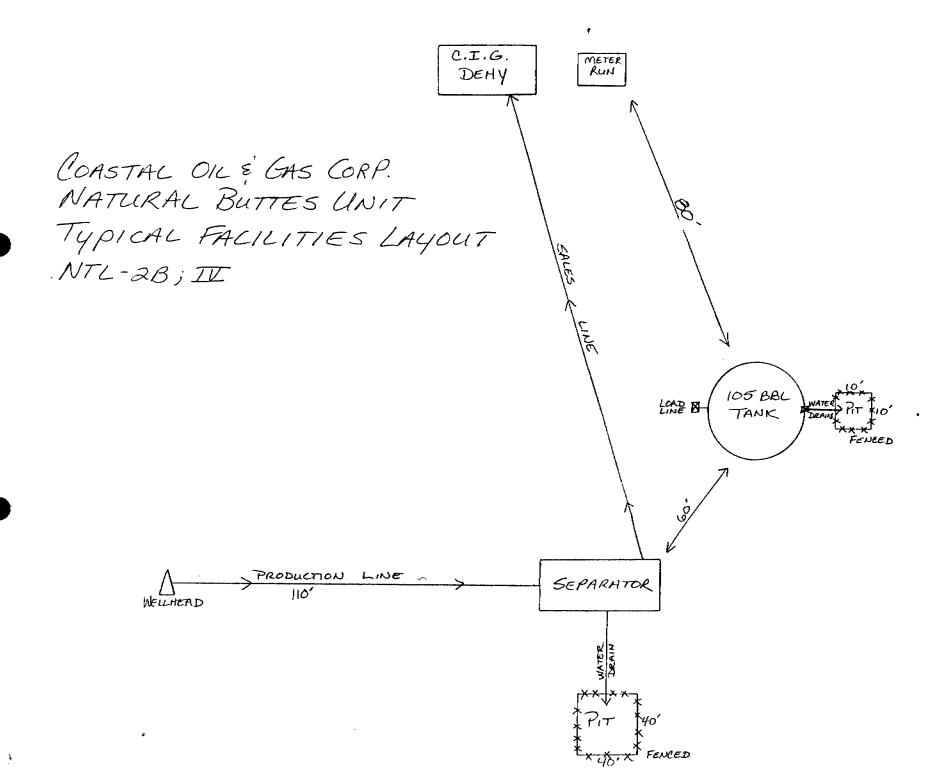
See Attached List

DIVISION OF

SUNDRY NOTICES AND REPORTS ON WELLS GAS & MINING 6. If Indian, Allottee or Tribe Name

Use "APPLICATION FO	rill or to deepen or reentry to a different reservoir OR PERMIT—' for such proposals	See Attached List
SUBMI	T IN TRIPLICATE	7. If Unit or CA. Agreement Designation
Type of Well Oil Well Well Other		Natural Buttes Unit
		8. Well Name and No.
2. Name of Operator		See Attached List
Coastal Oil & Gas Corporation		9. API Weil No.
Address and Telephone No		See Attached List
P. O. Box 749 Denver,	CO 80201-0749 (303) 573 <b>-</b> 4476	10. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey I	Description)	Natural Buttes
		11. County or Parish, State
See Attached	List	
		Uintah County, Utah
CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	N .
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
_	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other NTL 2B; IV	Dispose Water
		(Note: Report results or multiple completion on Well Completion or Recompletion Report and Log form 1
its per NTL-2B, IV, for the su	ereby requests permission to dispose bject wells. n the Wasatch formation and produce l	(
40' x 40' x 8' and 6' x 6'	on will be used due to the size and l x 6' deep with berms surrounding them posts per BLM specifications. (See	. Each pit will be fence
The average evaporation rate	e for the area compensated for annual	rainfall is 70" per year
The estimated percolation repits is 2-6" per hour.	ate based on the soil characteristics	under and adjacent to th
	quifers in this area is approximately	1500'.
Signed All All All Corrections	Tide Regulatory Analyst.	4/14/92
(This space for Federal or State office use)	Accepted by of Utah Divis	
Approved by Conditions of approval, if any:	Oil. Gas and	_
	thi tage and	LCCS SWAY COLOR

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department. of the fitted State any faise, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



NBU #104	WELI	# QUAD	LOC# SEC	TWP	RGE	STATE OR BLM LEASE #	SURFACE	API NUMBER
NEU	NBU #103	SENW	10	9	21	U-0141315	UTE	43-047-31956
NBU #1006	NBU #104							
NBU   1107	NBU #105	SWSW	17	9	21	U-0575	UTE	43-047-31955
NBU   109		NESW	21	9	21	U-0576	SIE	
NBU #109								
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NBU #112								
NBU #113								
NBU #115 NEW 10 10 21 U-0149079 PED 43-047-31929 NBU #116 NNNW 6 10 22 ST UT-01197-A STATE 43-047-31921 NBU #119 SENNE 22 9 20 U-0577-B UTE 43-047-31941 NBU #119 SENNE 22 9 20 U-0577-B UTE 43-047-31941 NBU #119 SENNE 22 9 20 U-0577-B UTE 43-047-31943 NBU #121 NNNE 13 9 21 U-0141315 UTE 43-047-31963 NBU #122 NNNW 10 9 21 U-0141315 UTE 43-047-31963 NBU #122 NNNW 10 9 21 U-01193 UTE 43-047-31967 NBU #122 NNW 115 9 21 U-01193 UTE 43-047-31967 NBU #122 NNW 15 9 21 U-01193 UTE 43-047-31971 NBU #122 NNW 15 9 21 U-01198 UTE 43-047-31971 NBU #122 NNW 15 9 21 U-01188 UTE 43-047-31971 NBU #124 NNW 16 9 21 U-0576 UTE 43-047-31971 NBU #126 NENNE 21 9 21 U-0576 UTE 43-047-31962 NBU #126 NENNE 21 9 21 U-0576 UTE 43-047-31962 NBU #128 SNSW 21 9 21 U-0576 UTE 43-047-31963 NBU #128 SNSW 21 9 21 U-0149075 UTE 43-047-31963 NBU #130 SNNW 22 9 21 U-014906 UTE 43-047-31966 NBU #130 SNNW 22 3 9 21 U-0149075 UTE 43-047-31966 NBU #133 SNE 28 9 21 U-0149075 UTE 43-047-31966 NBU #133 SNE 28 9 21 U-0149075 UTE 43-047-31968 NBU #133 SNE 28 9 21 U-0149075 UTE 43-047-31968 NBU #133 SNE 28 9 21 U-0149075 UTE 43-047-31968 NBU #133 SNE 28 9 21 U-0576 FED. 43-047-31968 NBU #133 SNE 28 9 21 U-0576 FED. 43-047-31968 NBU #133 SNE 28 9 21 U-0576 FED. 43-047-31968 NBU #134 SNE 28 9 21 U-0576 FED. 43-047-31968 NBU #135 NESE 18 9 22 U-0464 FED. 43-047-31968 NBU #136 NESE 18 9 22 U-0464 FED. 43-047-31938 NBU #138 NESE 18 9 22 U-0464 FED. 43-047-31938 NBU #138 NBU #139 NBU #138 NBU								
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NBU   122								
NBU #124 NWNE 16 9 21 ST ML-3282 UTB 43-047-31971 NBU #125 NRSE 17 9 21 U-0576 UTB 43-047-31962 NBU #127 SWW 21 9 21 U-0576 UTB 43-047-31963 NBU #128 SWSW 21 9 21 U-0576 UTB 43-047-31963 NBU #128 SWSW 21 9 21 U-0576 UTB 43-047-31963 NBU #129 SENE 22 9 21 U-010950-A UTB 43-047-31965 NBU #130 SWNW 22 9 21 U-0147566 UTB 43-047-31965 NBU #131 NWSW 23 9 21 U-0147566 UTB 43-047-31966 NBU #131 NWSW 23 9 21 U-0147566 UTB 43-047-31966 NBU #131 NWSW 23 9 21 U-0149075 UTB 43-047-31966 NBU #133 SWNE 28 9 21 U-0576 FED. 43-047-31968 NBU #133 SWNE 28 9 21 U-0576 FED. 43-047-31968 NBU #134 SWSW 28 9 21 U-0576 FED. 43-047-31988 NBU #135 NRSE 18 9 22 U-461 UTE 43-047-32089 NBU #136 SWSE 19 9 22 U-0284 UTB 43-047-32089 NBU #137 SESE 30 9 22 ST ML-22935 STATE 43-047-31999 NBU #138A SENE 33 9 22 U-01191-A FED. 43-047-31919 NBU #139 SWNE 14 10 21 U-465 FED. 43-047-31919 NBU #141 SENW 6 10 22 U-01191-A FED. 43-047-31947 NBU #141 SENW 6 10 22 U-01191-A FED. 43-047-31947 NBU #141 NWW 23 9 21 U-014315 UTB 43-047-32011 NBU #143 NWNE 10 9 21 U-0143075 UTB 43-047-32018 NBU #144 NWW 23 9 21 U-0143075 UTB 43-047-32018 NBU #144 NWW 23 9 21 U-0143075 UTB 43-047-32018 NBU #146 SWNW 14 10 21 U-0465 FED. 43-047-32018 NBU #148 SESW 4 10 22 U-01191 FED. 43-047-32088 NBU #146 SWNW 14 10 21 U-0465 FED. 43-047-31995 NBU #148 SESW 4 10 22 U-01191 FED. 43-047-31995 NBU #149 NESE 5 10 22 U-01196-B FED. 43-047-31995 NBU #150 SENW 9 10 22 U-01196-B FED. 43-047-31996 NBU #151 NWW 9 10 22 U-01196-B FED. 43-047-31990 NBU #152 SESE 9 10 22 U-01196-B FED. 43-047-31990 NBU #153 SWNW 11 10 22 ST U-01194-A STATE 43-047-31990 NBU #154 NWS 26 9 21 ST U-01194-B STATE 43-047-31990 NBU #155 SENW 35 9 21 ST U-01194-B STATE 43-047-31990 NBU #156 SWW 35 9 21 ST U-01194-B STATE 43-047-31990 NBU #157 SESW 35 9 21 ST U-01194-B STATE 43-047-31990 NBU #158 NWS 36 9 21 ST U-01194-B STATE 43-047-32005 NBU #156 SESW 31 9 22 ST ML-22894 STATE 43-047-32006 NBU #156 SESW 31 9 22 ST ML-22894 STATE 43-047-32006 NBU #156 SWW 35 9 21 ST U-01194-B STATE 43-047-32006 NBU #166 SWSE 28 9 2	NBU #122							
NBU #125	NBU #123	WNWN	15	9	21	U-01188	UTE	43-047-31974
NBU #126		NWNE	16			ST ML-3282	UTE	43-047-31971
NBU #127 SWNW 21 9 21 U-0576 UTE 43-047-31964 NBU #128 SWNW 21 9 21 U-0576 UTE 43-047-31964 NBU #129 SENE 22 9 21 U-010950-A UTE 43-047-31965 NBU #130 SWNW 22 9 21 U-0147566 UTE 43-047-31965 NBU #131 NWNW 23 9 21 U-0147566 UTE 43-047-31966 NBU #131 NWNW 23 9 21 U-0147566 UTE 43-047-31966 NBU #133 SWNE 28 9 21 U-0576 FED. 43-047-31968 NBU #133 SWNE 28 9 21 U-0576 FED. 43-047-31950 NBU #134 SWNW 28 9 21 U-0576 FED. 43-047-31950 NBU #135 NESE 18 9 22 U-0461 UTE 43-047-31968 NBU #136 SWSE 19 9 22 U-0284 UTE 43-047-31998 NBU #136 SWNE 19 9 22 U-0284 UTE 43-047-31999 NBU #138 SENE 33 9 22 U-01191-A FED. 43-047-31999 NBU #139 SWNE 14 10 21 U-465 FED. 43-047-31948 NBU #139 SWNE 14 10 21 U-465 FED. 43-047-31947 NBU #141 SENW 6 10 22 U-01191-A FED. 43-047-32013 NBU #142 NESE 10 10 22 U-02587 FED. 43-047-32013 NBU #143 NWNE 10 9 21 U-014915 UTE 43-047-32018 NBU #144 NWNW 23 9 21 U-014915 UTE 43-047-32018 NBU #145 NWNE 27 9 21 ST U-01191-A STATE 43-047-31976 NBU #146 SWNW 14 10 21 U-465 FED. 43-047-31976 NBU #148 SESW 4 10 22 U-01191- FED. 43-047-31978 NBU #148 SESW 4 10 22 U-01191 FED. 43-047-31988 NBU #148 SESW 4 10 22 U-01191 FED. 43-047-31985 NBU #148 SESW 4 10 22 U-01191 FED. 43-047-31985 NBU #149 NESE 5 10 22 U-01191 FED. 43-047-31985 NBU #149 NESE 5 10 22 U-01196-B FED. 43-047-31991 NBU #150 SENW 9 10 22 U-01196-B FED. 43-047-31992 NBU #151 NBU #152 SESE 9 10 22 U-01196-B FED. 43-047-31992 NBU #151 SESW 9 10 22 U-01196-B FED. 43-047-31991 NBU #152 SESW 9 10 22 U-01196-B FED. 43-047-31995 NBU #151 NBW #152 SESW 9 11 ST U-01194-A STATE 43-047-31995 NBU #154 NBW #155 SESW 9 10 22 U-01196-B FED. 43-047-31995 NBU #155 SESW 9 10 22 U-01196-B FED. 43-047-31995 NBU #156 SESW 9 10 22 U-01196-B FED. 43-047-31995 NBU #151 SESW 9 10 22 U-01196-B FED. 43-047-31995 NBU #155 SESW 9 10 22 U-01196-B FED. 43-047-31995 NBU #156 SESW 9 21 ST U-01194-A STATE 43-047-31995 NBU #156 SESW 9 21 ST U-01194-A STATE 43-047-32006 NBU #156 SESW 9 21 ST U-01194-A STATE 43-047-32006 NBU #166 SWNW 9 10 22 U-01196-B FED. 43-047-32006 NBU #166 SWNW 9								
NBU #128								
NBU #129  SENE 22 9 21 U-010950-A UTE 43-047-31965  NBU #130 SWNW 22 9 21 U-0147566 UTE 43-047-31966  NBU #131 NWSW 23 9 21 U-0149075 UTE 43-047-31966  NBU #132 NWNW 26 9 21 ST U-01194 STATE 43-047-31938  NBU #133 SWNE 28 9 21 U-0576 FED. 43-047-31938  NBU #134 SWSW 28 9 21 U-0576 FED. 43-047-31950  NBU #135 NESE 18 9 22 U-461 UTE 43-047-32031  NBU #136 SWSE 19 9 22 U-0284 UTE 43-047-32089  NBU #137 SSSE 30 9 22 U-0284 UTE 43-047-31968  NBU #138 SENE 33 9 22 U-01191-A FED. 43-047-31968  NBU #139 SWNE 14 10 21 U-655 FED. 43-047-319199  NBU #140 NWNE 5 10 22 U-01191-A FED. 43-047-32017  NBU #141 SENW 6 10 22 U-01191-A FED. 43-047-32017  NBU #142 NESE 10 10 22 U-0284 FED. 43-047-32018  NBU #144 NWNE 23 9 21 U-0144315 UTE 43-047-32018  NBU #144 NWNE 23 9 21 U-0144315 UTE 43-047-32018  NBU #144 NWNE 23 9 21 U-0149075 UTE 43-047-32018  NBU #144 NWNE 27 9 21 ST U-01194-A STATE 43-047-31985  NBU #146 SWNW 14 10 21 U-0465 FED. 43-047-31998  NBU #146 SWNW 14 10 21 U-0149075 UTE 43-047-31998  NBU #148 SESW 4 10 22 U-01191 FED. 43-047-31998  NBU #148 SESW 4 10 22 U-01191 FED. 43-047-31998  NBU #149 NESE 5 10 22 U-01191 FED. 43-047-31998  NBU #150 SENW 9 10 22 U-01191 FED. 43-047-31992  NBU #151 NWNW 9 10 22 U-01196-B FED. 43-047-31992  NBU #152 SESW 9 10 22 U-01196-B FED. 43-047-31992  NBU #153 SESW 9 10 22 U-01196-B FED. 43-047-31992  NBU #151 NWNW 9 10 22 U-01196-B FED. 43-047-31992  NBU #152 SESW 9 10 22 U-01196-B FED. 43-047-31992  NBU #153 SESW 9 10 22 U-01196-B FED. 43-047-31991  NBU #154 NWSE 26 9 21 ST ML-22934 STATE 43-047-31995  NBU #155 SESW 31 9 22 ST ML-22934 STATE 43-047-31997  NBU #156 SESW 31 9 22 ST ML-22935-A STATE 43-047-31997  NBU #158 NEW 15 SESW 31 9 22 ST ML-22649 STATE 43-047-32003  NBU #166 SWSE 28 9 21 ST ML-22649 STATE 43-047-32003  NBU #166 SWSE 28 9 21 ST ML-22649 STATE 43-047-32005  NBU #166 SWSE 28 9 21 ST ML-22649 STATE 43-047-32005  NBU #166 SWSE 28 9 21 ST ML-22649 STATE 43-047-32005  NBU #166 SWSE 28 9 21 U-01191 FED. 43-047-32005  NBU #166 SWSE 28 9 21 U-01991 FED. 43-047-32005  NBU #166								
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NBU #163 NENW 14 10 21 U-465 FED. 43-047-32069 NBU #164 NWSE 3 10 22 U-01191-A FED. 43-047-32055 NBU #165 NENW 3 10 22 U-01191 FED. 43-047-32057 NBU #166 SWSE 28 9 21 U-0576 FED. 43-047-32055 NBU #167 SESW 25 9 21 ST U-01194 STATE 43-047-32054 NBU #168 NWSW 12 10 20 U-4478 FED. 43-047-32117	NBU #160℃	SESW						
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NBU #167								
NBU #168 NWSW 12 10 20 U-4478 FED. 43-047-32117		/						
"								
	NBU #169	SESW	1 12	10	20	U-4478	FED.	43-047-32118

		·LOCA	MOITA		STATE OR BLM		тел
WELL #	QUAD			RGE	LEASE #	SURFACE	API NUMBER
NDU 4170							
NBU #170 NBU #171	NWNW SENE	4 5	10 10	22 22	U-01191-A U-01191-A	FED.	43-047-32169
NBU #172	NENE	19	9	22	U-0284	FED. UTE	43-047-32115 43-047-32194
NBU #173	NWNE	33	9	22	U-01191-A	FED.	43-047-32116
NBU #174	NWNW	11	9	21	U-0141315	CTE	43-047-32193
NBU #175 NBU #176	NENW	28	9	21	U-0576	FED.	43-047-32143
NBU #177	SWNW NESE	28 29	9	21 21	U-0576 U-0581	FED.	43-047-32144
NBU #178	NWNE	30	9	21	U-0581	FED.	43-047-32112 43-047-32121
NBU #179	SWSW	10	10	21	U-01416-A	FED.	43-047-32145
NBU #180	SWSE	10	10	22	U-025187	FED.	43-047-32113
NBU #181	SESW	9	9	21	U-0576	UTE	43-047-32161
NBU #182 NBU #183 ***	SENW SWNW	11 27	9 9	21	U-0141315	UTE	43-047-32162
NBU #184	SESW	30	9	21 22	ST U-01194-A U-463	STATE FED.	43-047-32122
NBU #185	SWNE	3	10	22	U-01191-A	FED.	43-047-32170 43-047-32171
NBU #186	SENE	30	9	22	U-463	FED.	43-047-
NBU #187	SĒSW	34	9	22	U-0149077	FED.	43-047-
NBU #188	SWSW	10	10	22	U-01196-C	FED.	43-047-
NBU #189 NBU #190 V	SESW	23	9	21	U-0149075	UTE	43-047-
CIGE 110-7-9-21	NWNE SWSE	26 7	9	21	ST U-01194	STATE	43-047-
CIGE 111-13-9-21	SESW	13	9	21 21	U-0575~B U-01193	UTE UTE	43-047-31959 43-047-31954
CIGE 112-19-9-21	SESE	19	9	21	U-0581	UTE	43-047-31945
CIGE 113-21-9-21	SWNE	21	9	21	U-0576	UTE	43-047-31944
CIGE 114-34-9-21	NESE	34	9	21	ST U-01194-A	STATE	43-047-31915
CIGE 115-35-9-21	NWNE	35	9	21	ST ML-22582	STATE	43-047-31918
CIGE 116-29-9-22		29	9	22	ST ML-22935	STATE	43-047-31919
CIGE 118-35-9-22	SWNW NESE	34 35	9 9	22 22	U-0149077	FED.	43-047-31928
CIGE 119-15-10-21	NENE	15	10	21	U-010954A U-01416~A	FED. FED.	43-047-32025 43-047-31927
CIGE 120-15-9-20	SENE	15	9	20	U-0144868	UTE	43-047-32032
CIGE 121-15~9-20	NWNE	15	9	20	U-0144868	UTE	43-047-32031
CIGE 122-7-9-21	NENE	7	9	21	U-0149767	UTE	43-047-32098
CIGE 123-7-9-21 CIGE 124-9-9-21	SWNE	7	9	21	U-0575-B	UTE	43-047-32047
CIGE 124-9-9-21	NWSE NWNW	9 13	9	21	U-01188	UTE	43-047-32045
CIGE 126-13-9-21	NWSW	13	9	21 21	U-01193 U-01193	UTE UTE	43-047-32084 43-047-32087
CIGE 127-16-9-21	NESW	16	9	21	ST ML-3141	UTE	43-047-32087
CIGE 128-18-9-21	NENE	18	9	21	U-0575	UTE	43-047-32046
CIGE 129-18-9-21	NENW	13	9	21	U-0581	UTE	43-047-32043
CIGE 130-19-9-21	NENE	19	9	21	U-0581	UTE	43-047-32030
CIGE 131-19-9-21 CIGE 132-20-9-21	SWNE	19	9	21	U-0581	UTE	43-047-32029
CIGE 133-35-9-21	NWSW SWSE	20 35	9	21 21	U-0575	UTE	43-047-32028
CIGE 134-1-10-20	SWSW	1	10	20	ST ML-22582 U-02270-A	STATE FED.	43-047-31978 43-047-31989
CIGE 135-3-10-21	SWSW	3	10	21	U-0149078	FED.	43-047-31989
CIGE 136-4-10-21	SWNE	4	10	21	ST ML-22940	STATE	43-047-31979
CIGE 137-6-10-21	SENE	6	10	21	U-01791	FED.	43-047-31988
CIGE 138A-6-10-21 CIGE 139-10-10-21	SENW	6	10	21	U-01791	FED.	43-047-31987
CIGE 140-16-10-21	SWNE	10 16	10 10	21	U-0149079	FED.	43-047-31986
CIGE 141-7-10-22		7	10	21 22	ST ML-10755 ST ML-23609	STATE STATE	43-047-31977 43-047-31970
CIGE 142-25-9-21	SENE	25	9	21	ST U-01189	STATE	43-047-31970
CIGE 143-34-9-21 CIGE 144-2-10-22 CIGE 145-29-9-22	SWNE	34	9	21	ST U-01194-A	STATE	43-047-31995
CIGE 144-2-10-22 💅	SWNE	2	10	22	ST ML-22651	STATE	43~047-32022
		29	9	22	ST ML-22935	STATE	43-047-31993
CIGE 146-16-10-21 CIGE 147-36-9-22 CIGE 148-31-9-22	NWNE	16	10	21	ST ML-10755	STATE	43-047-32021
CIGE 147-36-9-22 CIGE 148-31-9-22 CIGE 149-8-10-21	NESW.	36 31	9	22	ST ML-22650	STATE	43-047-32020
CIGE 149-8-10-21	NWNE	8 3 T	10	22 21	ST ML-22935-A U-01791	STATE FED.	43-047-32024 43-047-32056
CIGE 150-9-10-21	SWNE	9	10	21	U-01416	FED.	43-047-32058
CIGE 151-10-10-21	SWSE	10	10	21	U-0149079	FED.	43-047-32059
CIGE 152-33-9-22	SESW	33	9	22	U-01191-A	FED.	43-047-32068
CIGE 153~35-9-22	SESW	35	9	22	U-010954-A	FED.	43-047-32067
CIGE 154-13-10-20 CIGE 155-9-9-21	MMMN	13	10	20	U-4485	STATE	43-047-32119
0730 133-3-3-71	SENE	9	9	21	U-01188-B	UTE	43-047-32157

13-Apr-92

NATURAL BUTTES

UINTAH COUNTY, UTAH

		Loca	NOITA		STATÈ OR BLM		API
WELL #	QUAD	SEC	TWP	RGE	Lease #	SURFACE	NUMBER
CIGE 156-16-9-21	NESE	16	 9	21	ST ML-3282	UTE	43-047-32195
CIGE 157-16-9-21	SWNW	16	9	21	U-38409	UTE	43-047-32160
CIGE 158-21-9-21	NESE	21	9	21	U-0576	UTE	43-047-32158
CIGE 159-6-10-21	NWNE	6	10	21	U-01791	FED.	43-047-32120
CIGE 160-14-10-21	SWSE	14	10	21	U-01393-C	FED.	43-047-32124
CIGE 161-2-10-22	SESE	2	10	22	ST ML-22651	STATE	43-047-32168
CIGE 162-36-9-22	SESE	36	9	22	ST ML-22650	STATE	43-047-32164
CIGE 163-15-9-21	SENE	15	9	21	U-01193	UTE	43-047-32192
CIGE 164-34-9-22	NWNE	34	9	22	U-0149077	FED.	43-047-32141
CIGE 165-1-10-20	SWNW	1	10	20	U-02270-A	FED.	43-047-32114
CIGE 166-3-10-21	NENW	3	10	21	U-0149078	FED.	43-047-32172
CIGE 167-7-10-21	NENE	7	10	21	U-01791	FED.	43-047-32142
CIGE 168-16-10-215	NWSE	16	10	21	ST ML-10755	STATE	43-047-32123
CIGE 169-2-10-21	SENW	2	10	21	ST ML-22652	STATE	43-047-
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Form 3160-5 (June 1990)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

# FORM APPROVED

Budget Bureau No. 1004-0135

	Expires:	March	31.199	3
ease	Designat	ion and	Senai	No.

o. It Ingian. Allonee or Tribe Name

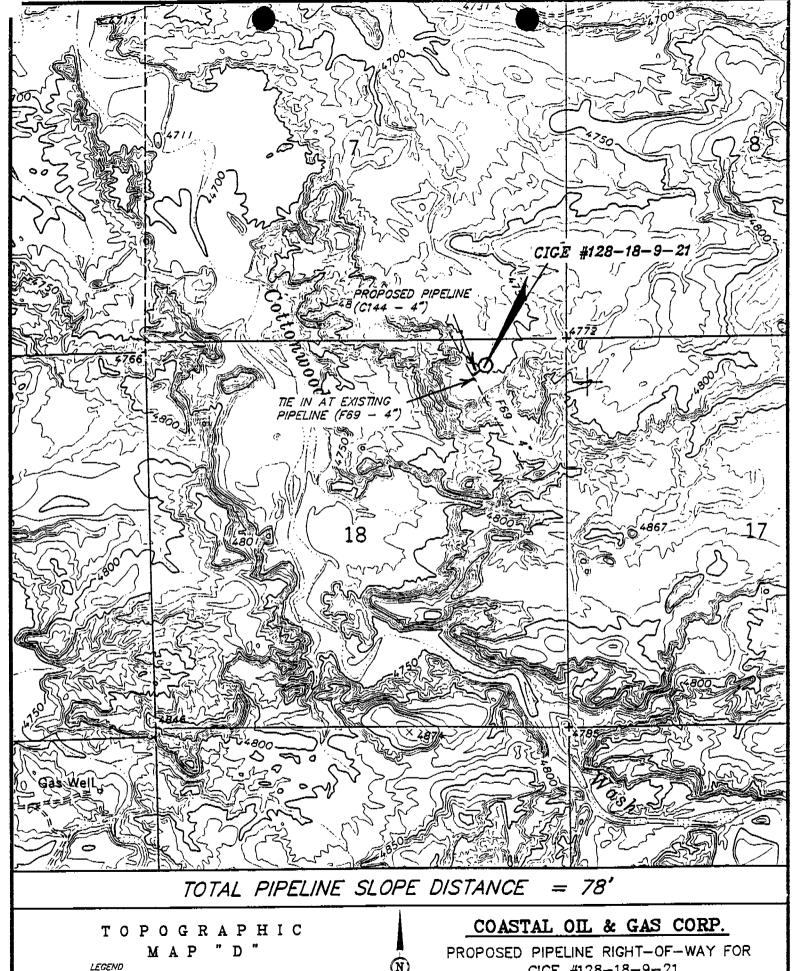
UTU-0575

SUNDRY NOTICES AND REPORTS ON WELLS	
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Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT— for such proposals Ute Tribal 7. If Unit or CA. Agreement Designation SUBMIT IN TRIPLICATE I. Type of Well Natural Buttes Unit Oil Well 8. Well Name and No. 2. Name of Operator CIGE #128-18-9-21 Coastal Oil & Gas Corporation 9. API Weil No. 3 Address and Telephone No 43-047-32046 P.O. Box 749, Denver, Colorado 80201-0749 (303)572-112110. Field and Pool, or Exploratory Area 4 Location of Well (Footage, Sec., T., R., M., or Survey Description) Natural Buttes 530' FNL & 1082' FEL 11. County or Parish, State Section 13, T9S-R21E Uintah County, Utah CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Abandonment Change or Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other Install Gas Flowline Dispose Water vose: Report resums or m Completion or Recompletion Report and Log form I 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work, if well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* Application for Grant of Right-of-Way has been filed with the Bureau of Indian Affairs to install a four-inch (4") surface pipeline as shown on the attached map. DIVISION OF OII GAS & MINING 14. I hereov certify that the foregoing is true and correct Vice President Title Title Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any talse, fictinous or frauditient state

or representations as to any matter within its purisdiction.



-- EXISTING PIPELINE

---- Proposed Pipeline

CIGE #128-18-9-21 SECTION 18, T9S, R21E, S.L.B.&M.

DATE: 4-14-92

ನೆಂಗಾ. 316ರ–3 (November 1983) (formerly 9-331C)

# UNITED STATES

SUBMIT IN (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

•	DEPARTMENT	OF THE I	NTER	RIOR		5. LEASE DESIGNATION	AND SERVICE NA
		LAND MANAG			:	UTU-0575	ERD BERIAL RO.
					A CIV	6. IF INDIAN, ALLOTTER	OR TRIBE NAME
APPLICATION	Y FOR PERMIT 1	O DRILL, L	JEEPE	N, OR PLUG B	ACK	Not Applicat	
1a. TYPE OF WORK		DEEPEN [	_	PLUG BAC	ע ר	7. UNIT AGREEMENT NA	
DKI b. TYPE OF WELL	LL X	DEEPEN	1	PLUG BAC	л 🗀	Natural But	-05
<del>-</del>	ELL X OTHER			NGLE X MULTIPI	-E []	8. FARM OR LEASE NAM	. <u></u>
2. NAME OF OPERATOR	ELL XI OTHER	<u> </u>	20	STEPTIVA	दोत	CIGE	
	Cas Corroratio	n		KINDING!		9. WELL NO.	· · · · · · · · · · · · · · · · · · ·
3. ADDRESS OF OPERATOR	Gas Corporatio			State -		128-18-9-21	
	Dawren Colors	do 90201_07	7/0	ZILIE 0 8 199	2	10. FIELD AND POOL, O	R WILDCAT
P.O. BOX /49;	Denver, Colora	in accordance wit	hany 8	tate requirements.*)	<u> </u>	Natural But	-05
At surface						11. SEC., T., R., M., OR B	LK.
	2' FEL (NE\(\frac{1}{4}\)	Section 18	3, T9			AND SURVEY OR AR	EA
At proposed prod. son	177 (	47-320	46	OIL GAS & MINI	NO	Section 18,	70C D21F
Same as above	AND DIRECTION FROM NEAD			•		12. COUNTY OF PARISH	18. STATE
	Five (5) Miles					/ Uintah	Utah
10. DISTANCE FROM PROPU		Boutileast	16. NO	of ACRES IN LEASE	17. NO. C	F ACRES ASSIGNED	Otali
LOCATION TO NEAREST	•				TOT	HIS WELL	
PROPERTY OR LEASE L (Also to nearest drig	unit line, if any)	530'	10 5	1600 OPOSED DEPTH	80	RY OR CABLE TOOLS	
18. DISTANCE FROM PROP TO NEAREST WELL, DI	ひりょうりゅう アクリング マケラヤ	10001	19. PK				
OR APPLIED FOR, ON THE		1900' ±	<u> </u>	6675'	Rot	22. APPROX. DATE WOI	W WILL OWARTS
21. BLEVATIONS (Show who	ther DF, RT, GR, etc.)					September :	
4748' GR		··· · · · · · · · · · · · · · · · ·				September	20, 1331
23.		PROPOSED CASI	NG AND	CEMENTING PROGRAM	(ALL	NEW)	
SIZE OF HOLE	BIZE OF CASING	WEIGHT PER F	00Т	SETTING DEPTH		QUANTITY OF CEMEN	T
12-1/4"	8-5/8" K-55	24.0#		0- 250'	180 s	x Circulated to	Surface
7-7/8"	5-1/2" K-55	17.0#		0-66751	545 s	x Circulated to x Circulated to x Circulated to y 1991	Surface
1-110	J 1/2 R JJ	27.0011					
		1				K67891077	2
						/3 <sup>A</sup> A	<b>~</b>
* Cement vol	umes may change	due to ho	le si	ze.	,	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	<b>5</b>
	from Caliper lo				- 1	/ .III. 1991	<u>ت</u> =
Carcarac	Trum Curred				18	5 -corniff	\ <u>\                                  </u>
					19	S WALVE	· .
EIGHT-POINT F	RESOURCE PROTECT	ION PLAN A	I'L'ACH	ED	/	S VEDELLE	
						162	-6-
T hereby cert	ify that Coasta	ol Oil & Gas	s Cor	poration is aut	horize	d by sthe prope	r Lease
Interest Owns	ers to conduct 1	ease opera	tions	associated wit			
to Drill the	CIGE #128-18-9-	21. Federa	l Lea	se #UTU-0575.	Bond o	overage pursua	nt to 43
CFR 3104 for	lease activitie	s is being	prov	rided by Coastal	Oil 8	Gas Corporati	on,
Nationvide Bo	and #00-0018, wh	no will be	respo	nsible for come	liance	with all the	terms
and condition	ns of that porti	on of the	lease	associated wit	h this	Application.	
and contained	m or ame porca						
							I new needleettee
IN ABOVE SPACE DESCRIBE zone. If proposal is to preventer program, if an	: PROPOSED PROGRAM: If ; drill or deepen directions v.	proposal is to deep llly, give pertinent	pen or p t data o	n subsurface locations an	d measure	d and true vertical depth	a. Give blowout
24.	1						
BIGNED NAC	les EM/ou	<u> </u>	rLE Di	strict Drilling	Manac	er DATE July	3, 1991
(This space for Feder	ral or State office use)	6					
PERMIT NO.			<u> </u>	APPROVAL DATE			
	' ~ 0		Acts	ASSISTANT DISTRIC	t	. 1 -	<b>Z</b> .

NOTICE OF APPROVAL

COMENTIONS OF APPROVAL ATTACHES TO OPERATOR'S COPY

APPROVED BY CONDITIONS OF PPROVIL, IF MY:

# CONDITIONS OF APPROVAL FOR THE APPLICATION FOR PERMIT TO DRILL

Company/Operator: Coastal Oil and Gas Corporation

Well Name & Number: CIGE 128-18-9-21

Lease Number: UTU-0575

Location: NENE Sec. 18 T.9 S. R.21 E.

Surface Ownership: Public Lands Administered by the BLM

#### NOTIFICATION REQUIREMENTS

Location Construction - at least forty-eight (48) hours prior to construction of location and access

roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice - at least twenty-four (24) hours prior to spudding the well.

Casing String and - at least twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and Related - at least twenty-four (24) hours prior to initiating pressure tests. Equipment Tests

First Production - within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

#### **VEGETATION/LANDSCAPE**

Landscape disturbance cannot be effectively mitigated at this time. However, before the site is abandoned, the company will be required to restore the well pad, access roads, and pipeline rights-of-way to near their original state. The disturbed area will be reseeded with desirable perennial vegetation and the seed will be covered with a weed free organic mulch.

Noxious weeds will be controlled on all well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way, the company will also be responsible for their control.

#### SOILS/RANGE/WATERSHEDS

- Soil erosion will be mitigated by reseeding in all disturbed areas.
- 2. Salt and pollution loading of the soil and geological formations will be mitigated by requiring the oil company to:
  - a. Line reserve pits with impervious synthetic liners.
  - b. Use a closed drilling system
  - Use a closed production system.
  - d. Use an unlined emergency pit; use a synthetic liner; or use a man-made container.
    - Reason: This well is more than 0.5 miles from any known fresh water sources and it is believed the water table is more than 400 feet deep. NTL-2B standards apply.
  - e. Production water, oil, and other by-products will not be applied to roads or well pads for the control of dust or weeds. Indiscriminate dumping of oil field by-products on tribal lands will not be allowed.
- 3. When the well is plugged and/or abandoned, the gravel and road base hauled in to construct the well pad and access roads will be:

Incorporated into the soil.

4. Soil compaction of the well pads and roads will be mitigated by ripping (minimum depth 24").

#### **CULTURAL RESOURCES**

All well sites, access roads, and pipeline rights-of-way will be cleared by a qualified archaeologist/paleontologist so that cultural sites will be avoided or salvaged.

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

#### A. <u>DRILLING PROGRAM</u>

# 1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected</u> to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah Form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at on-site) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

#### 2. <u>Pressure Control Equipment</u>

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

#### 3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water zone, identified at  $\pm 750$  feet.

If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

#### 4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

#### 5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem Tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the Authorized Officer. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized, and if adequate lighting is available (i.e., lighting which

is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the Authorized Officer.

A cement bond log (CBL) shall be utilized to determine the <u>top</u> of cement (TOC) and bond quality for the production casing.

#### 6. Notifications of Operations

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

All site security regulations as specified in Onshore Oil and Gas Order No. 3 shall be adhered to.

#### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the Onshore Oil and Gas Order No. 4 for liquid hydrocarbons and Onshore Oil and Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hour approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka

(801) 781-1190

Petroleum Engineer

Ed Forsman

(801) 789-7077

Petroleum Engineer

BLM FAX Machine:

(801) 789-3634

### EPA"S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous:

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids.

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste.

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation, and miscellaneous solids.

#### Serial No. H 62-91-118

#### GRANT OF EASEMENT FOR RIGHT-OF-WAY

KNOW ALL MEN BY THESE PRESENTS:

That the UNITED STATES OF AMERICA, as trustee for the UTE INDIAN TRIBE acting by and through the Superintendent of the Uintah and Ouray Agency as "Grantor", under authority contained in 209 DM 8 (39 F.R. 32166), 10 BIAM (34 F.R. 637), 230 DM 3 (20 F.R. 992), and Sec. 2.11 (34 F.R. 11109), pursuant and subject to the provisions of the Act of February 5, 1948 Stat. 17, (25 U.S.C. 323-328), and Part 169, Title 25, Code of Federal Regulations, in consideration of: Four Thousand Eight Hundred Eighty-Nine Dollars and Twenty-Five Cents, \$4,889.25, (20) year lump sum fee, the receipt of which is acknowledged does hereby grant to: Coastal Oil & Gas Corporation., 600-17th Street, 800-S., Denver, Colo. 80202 its successors and assigns, hereinafter referred to as Grantee", an easement for right-of-way: 1.852.83' in length, 30' width for an access road and 2.06 acres for a drillsite located in SW1/4 Section 7, and NE1/4NE1/4 Section 18, T 9S., R. 21E., SLB&M., for the following purposes namely: The construction, maintenance, repair, inspection, protection, operation and removal of an Access road and Drillsite to CIGE# 128-18-9-121 location together with the necessary appurtenances thereto, on, over and across the land embraced within the right-of-way located in **Uintah** County, Utah.

TO HAVE AND TO HOLD said easement and right-of-way unto the Grantee and unto its successors and assigns, together with the right of ingress and egress for the purpose described above for which said easement is granted. This easement is subject to any prior existing right or adverse claim and is for a 20 year period beginning June 16, 1992, so long as said easement shall actually be used for the purposes above specified. Consideration may be increased at five (5) year intervals if necessary to reflect then existing market prices. This right-of-way shall be terminable in whole or in part by the grantor for any of the following causes upon 30 days' written notice and failure of the Grantee within said notice period to correct the basis of termination. (25 CFR 169:20)

- A. Failure to comply with any term or condition of the grant or the applicable regulations.
- В. A nonuse of the right-of-way for a consecutive two-year period for the purpose for which it was granted.

The conditions of this easement shall extend to and be binding upon and shall inure to the benefit of the successors and assigns of the Grantee. It has been determined that approval of this document is not such a major federal action significantly affecting the quality of the human environment as to require the preparation of an environmental impact statement under Section 102 (2) (c) of the National Environmental Policy Act of 1969 (42 U.S.C. ¶4332) (2) (c).

IN WITNESS WHEREOF, Grantor has executed this Grant of Easement this  $\frac{18^{-76}}{1002}$ day of \_\_\_ <u>curle</u> 1992.

UNITED STATES OF AMERICA

Superintendent

Catiny U.S. Department of the Interior

Uintah and Ouray Agency Fort Duchesne, UT 84026



# United States Department of the Interior

#### BUREAU OF INDIAN AFFAIRS UINTAH AND OURAY AGENCY FORT DUCHESNE, UTAH 84026 (801) 722-2406

IN REPLY REFER TO:

Real Estate Services Acq. & Disp.

Coastal Oil & Gas Corporation 600-17th Street,800-S Denver Colorado 80202 JUN 1 9 1992

ขึ้นที่ 1 9 กกร

Dear Sirs:

This is your authority to proceed with the construction of the following right-of-way. H62-91-118

Access road and Drillsite SW1/4 Sec. 7 and NE1/4NE1/4 Sec.18
CIGE#128
T. 9 S.,R. 21 E., S.L.B. & M.

Environmental Analysis Report REMARKS: 6. Mitigation Stipulations:

See Attached Environmental Assessment Report.

Enclosed is a Grant of Easement for this Right-of-way. Upon completion of construction, please submit an Affidavit of Completion with accompanying Certification in order that the Right-of-way information is legally recorded with the U.S. Government through the Office of Land Title & Records for the Southwest in Albuquerque, New Mexico.

If you have any questions regarding the above right-of-way, you may contact Mr. Roland McCook, Realty Officer or Norman F. Cambridge, Realty Specialist at (801) 722-2406 Ext. 48/46.

Sincerely,

(4) Superintendent

B:coas\nc6292

# SITE SPECIFIC ENVIRONMENTAL ANALYSIS

# 1.0 PROPOSED ACTION

	Coas	stal Oil & Gas Corp. is proposing to drill a gas well.
		2.0 ALTERNATIVE ACTIONS
Α.	ALT!	ERNATIVE CONSIDERED: The proposed action is the preferred ernative.
в.	NO act:	ACTION: Under the no action alternative the proposed ion would not be implemented.
c.	OTH	ER:
		3.0 PERMITTEE/LOCATION
в. С. D.	Date Well Right	ittee Coastal Oil & Gas Corp.  _04-27-92 number CIGE 128-18-9-21 t-of-way 04-27-92 location NENE Section 18 T 9S R 21E Meridian SLB&M
1		4.0 SITE SPECIFIC SURVEY
A.	SITE	DESCRIPTION
	2. 3.	Elevation (feet) 4750  Annual precipitation (inches) 4-8  Topography Rolling hills  Soil texture (0 to 6") Clay w/gravel in the soil matrix  Estimated infiltration rate:  Slow x Moderate High
в.	VEGE	PATION
	1.	Habitat Type:  X Semi-desert shrub Upland Pinion/Juniper Upland shrub Mountain Other:
	2.	Percent Ground Cover 20 %

Vegetation	: (Estimated % compositi	on)	
	Grasses: _0 % Western wheatgrass Needle-and-thread grass Idaho fescue Prairie junegrass Tall wheatgrass Great Basin wildrye Kentucky bluegrass Thickspike wheatgrass Blue gramma Brome grasses Annuals		Indian ricegrass Three-awn Wire grass Bluebunch wheatgrass Slender wheatgrass Galleta Orchard grass Squirrel tail Bluegrasses Dropseed
10	Prbs: 40 % Russian thistle Globemallow Kochia Astragulus Indian paintbrush Halogeton Ragweed	5 5 5	Lupine Garlic Indian potato Annuals
	Fourwing saltbush Black sagebrush Rabbitbrush Mountain mahogany Serviceberry Bitterbrush Big sagebrush Yellow Brush		Snowberry Pricklypear Greasewood Shadscale Horsebrush Nuttall saltbush Spiny Horsebrush Other
	Prees: 0 % Pinion Juniper Cottonwood Russian olive Tamarix Ponderosa		Douglas fir Lodgepole pine Engleman spruce
Potential F	reatened & Endangered sp or Threatened & Endanger	red spe	: None ecies: rate High

7.	Observed Noxious Weeds: 1) None 2)
	3)4)
c.	AFFECTED ENVIRONMENTAL
	Initial survey:
	<pre>1. Surface damages as a result of the initial survey:</pre>
	2. If answer to (1) is <u>yes</u> describe: NA
	4.1 WILDLIFE
A.	POTENTIAL SITE UTILIZATION
	1. Big Game 2. Small Game 3. Raptor/Bird  Deer x Rabbit Bald eagle  Elk Pheasant Golden eagle  Moose x Dove Ferruginous hawk  Bear Sage grouse Swanson hawk  X Antelope Ruffed grouse x Redtail hawk  Blue grouse Perigrine falcon  Chuckar Prairie falcon  partridge X Songbird
,	4. Other  X Horses X Cattle Sheep X Reptile Prairie dog Rodent X Coyote X Fox
	6. Threatened & Endangered Species
	a. Observed Threatened & Endangered species: 1) None 2) 3)
	b. Potential for Threatened & Endangered species:  X SlightModerateHigh
	c. If moderate or high describe: NA

T.

#### 4.2 PRESENT SITE USE

USAGI	E
	xRangelandAcresIrrigable landWoodlandAcres3.34Non-Irrigable landCommercialFloodplaintimberWetlandRiparian
Ō	ther: NA
	4.3 CULTURAL RESOURCES
CULT	URAL SURVEY
-way	well site $\underline{x}$ , access road $\underline{x}$ , and pipeline right of $\underline{y}$ have been cleared by a qualified archaeologist/eontologist. Name & Organization: Metcalf Archaeological sultants, Inc John M. Scott
	5.0 ENVIRONMENTAL IMPACTS
SURF	ACE ALTERATIONS
2. 3. 4.	Access road 1.28 acres Well site 2.06 acres Right-of-way acres Total disturbed 3.34 acres
VEGE!	TATION/LANDSCAPE
2.	Production loss (AUM's): 0.17/year  Permanent scar on landscape: x Yes No  Potential impacts to Threatened & Endangered species:  Yes X No
SOIL	/RANGE/WATERSHED
1. 2. 4. 5.	Increased soil erosion, Wind x Yes No Increased soil erosion, Water x Yes No Increased salt loading potential x Yes No Reduced rangeland x Yes No Increased salt loading potential x Yes No Increased x Yes No Increase
6. 7. 8.	Reduced irrigated cropland  Increased run-off in watershed  Potential point source water  Yes X No
9.	pollution Yes X No If answer to (8) is Yes Describe: NA

D.	WILD	LIFE/THREATENED & ENDANGERED SPECIES
	1. 2. 3.	Endangered species: Yes x No
		6.0 MITIGATION STIPULATIONS
A.	VEGE	TATION/LANDSCAPE
	1.	Landscape disturbance cannot be effectively mitigated at this time. However, before the site is abandoned the company will be required to restore the well pad, access roads, and pipeline rights-of-way to near their original state. The disturbed area will be reseeded with desirable perennial vegetation and the seed will be covered with a weed free organic mulch.
	2.	Noxious weeds will be controlled on all well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way, the company will also be responsible for their control.
В.	SOIL	S/RANGE/WATERSHEDS
	1.	Soil erosion will be mitigated by reseeding all disturbed areas and by installing the following practices:  a. Diversion ditches Yes X No feet b. Dikes Yes X No feet c. Desilting ponds Yes X No number d. Drop structure Yes X No number e. Gully plugs Yes X No number f. Low water crossing Yes X No number g. Culverts Yes X No number h. Water bars Yes X No number i. Fencing Yes X No number j. Cattleguards Yes X No number k. Other, describe: NA

	2.	Salt and pollution loading of the soil and geological formations will be mitigated by requiring the oil company to:
		a. Line reserve pits with impervious synthetic liners yes no
		b. Use a closed drilling system yesx _ no 1. Reason(s):
		c. Use a closed production system yes _x no 1. Reason(s):
		d. Use an unlined emergency pit x yes no  1. Use a synthetic liner yes no  2. Use a man made container yes no  3. Reason(s): This well is more than 0.5 miles from any know fresh water sources and it is believed the watertabel is more than 400 feet deep.  NTL-2B standards apply.
		e. Production water, oil, and other by-products will not be applied to roads or well pads for the control of dust or weeds. Indiscriminate dumping of oil field by-products on tribal lands will not be allowed.
1	3.	When the well is plugged and/or abandoned the gravel and road base hauled in to construct the well pad and access roads will be:
		a. Hauled off yes no b. Incorporated into the soilx yes no
	4.	Soil compaction of the well pads and roads will be mitigated by ripping (minimum depth 24").
C.	WILDL	IFE/VEGETATION/THREATENED & ENDANGERED SPECIES
	1.	Upon Identification of Threatened & Endangered species, the following measures will be applied: NA
	2.	Modifications to surface use will be implemented to protect the specific wildlife species encountered.

#### D. CULTURAL RESOURCES

All well sites, access roads, and pipeline rights-of-way will be cleared by a qualified archaeologist/paleontologist so that cultural sites will be avoided or salvaged.

#### 7.0 UNAVOIDABLE ADVERSE IMPACTS

#### A. SURFACE ALTERATIONS

None of the adverse impacts listed in 5.0 above can be avoided in a practical manner except those which are mitigated in item 6.0 above and those specified in BLM's 13 point surface use plan.

- B. RELATIONSHIP BETWEEN SHORT-TERM USE OF THE ENVIRONMENT VS LONG TERM PRODUCTIVITY.
  - 1. Short Term: (Estimated 20 years) A total loss of production on the land and the associated environmental impacts will continue to influence the surrounding area for the productive life of the well.
  - 2. Long Term: Standard policies provide for rehabilitation of the well sites and access roads. After the land is rehabilitated, it is not expected to return to its original productive capability. Normally, there will be a permanent scar left on the landscape.

### C. IRREVERSIBLE AND IRRETRIEVABLE COMMITMENT

Oil and Gas are non-renewable resources, once they have been removed they can never be replaced.

#### 8.0 CUMULATIVE IMPACTS

#### A. FULL DEVELOPMENT

Each additional well drilled for development increases the soil erosion potential, reduces wildlife habitat and grazing, increases potential soil and geologic pollution resulting from salt loading, reduces the soil's potential to recover, and increases the potential of water pollution from produced waters and hydro-carbons. Therefore, strict conformance with the mitigation measures and recommendations in this document is emphasized to minimize the adverse environmental impacts.

## 9.0 NEPA COMPLIANCE

Α.	RESEARCH/DOCUMENTATION
	Based on available information,05-04-92, the proposed location in the following areas of environmental impacts has been cleared:
	xYesNoListed Threatened & Endangered speciesxYesNoCritical wildlife habitatxYesNoHistorical and cultural resources
	10.0 REMARKS
Α.	SURFACE PROTECTION/REHABILITATION
	All essential surface protection and rehabilitation requirements are specified above.
	11.0 RECOMMENDATIONS
Α.	APPROVAL/DISAPPROVAL
<u>√-</u> Date	We recommend approval <u>x</u> disapproval of the proposed action as outlined in item 1.0 above.   22-92  Representative - BIA Land Operations, Uintah and Ouray Agency
	12.0 REVIEWING OFFICIAL
Α.	CONCURRENCE
	We concur with the approval of the proposed action as outlined in item 1.0 above.
Date	
	Uintah and Ouray Agency

#### 13.0 DECLARATION

#### A. APPROVAL

It has been determined that the proposed action is not a federal action significantly affecting the quality of the environment as it would require the preparation of an environmental impact statement in accordance with Section 102 (2) (c) of the National Environmental Policy Act of 1969 (42 USC 4331) (2) (C).

5/4/92 Date

Superintendent, Uintah and Ouray Agency

#### 14.0 CONSULTATION

### A. REPRESENTATIVES/ORGANIZATION

	Eileen Day - Coastal Oil & Gas Corp.
•	Ron Stringer - Coastal Oil & Gas Corp.
	Byran Tolman - Bureau of Land Management
•	Alvin Ignacio - Ute Tribal Energy & Minerals
•	Robert Kay - Uintah Engineering
	Dale Hanberg - Bureau of Indian Affairs
•	
•	
•	
•	

10%

# memorandum

**LUN 1 9 1992** 

REPLY TO

Superintendent, Uintah & Ouray Agency

SUBJECT:

Concurrence Letter for Coastal Oil & Gas Company, ROW-H62-91-118, CIGE#128, SW1/4 Section 7 and NE1/4NE1/4 Section 18, T. 9 S., R. 21 E., S.L.B.&M.

TO:

Bureau of Land Management, Vernal District Office Attention: Mr. Paul Andrews, Area Manager

Based on available information received on <u>June 16, 1992</u>, we have cleared the proposed location in the following area of environmental impact.

YES <u>x</u>	мо	Listed threatened or endangered species	33.40
YES_x_	NO	Critical wildlife habitat	;
YES_x_	мо	Archeological or cultural resources	
YES	NO	Air quality aspects (to be used only if p is in or adjacent to a Class I area of attainment	
YES	NO	Other (if necessary)	3100

REMARKS: Environmental Analysis-6. MITIGATION STIPULATIONS

See Attached Environmental Assessment Report.

Upon completion of construction, please submit an Affidavit of Completion with accompanying Certification so that we may record all pertinent documents at our Southwest Title Plant in Albuquerque, New Mexico.

If you have any questions regarding the right-of-way, you may contact Mr. Roland McCook, Realty Officer or Norman Cambridge, Realty Specialist at (801) 722-2406 Ext. 48/46.

Sincerely,

Superintendent.

## SITE SPECIFIC ENVIRONMENTAL ANALYSIS

# 1.0 PROPOSED ACTION

	Coastal Oil & Gas Corp. is proposing to drill a gas well.
	2.0 ALTERNATIVE ACTIONS
Α.	ALTERNATIVE CONSIDERED: The proposed action is the preferred alternative.
В.	NO ACTION: Under the no action alternative the proposed action would not be implemented.
C.	OTHER:
	3.0 PERMITTEE/LOCATION
υ.	Permittee Coastal Oil & Gas Corp.  Date 04-27-92  Well number CIGE 128-18-9-21  Right-of-way 04-27-92  Site location NENE Section 18 T 9S R 21E Meridian SLB&M
	4.0 SITE SPECIFIC SURVEY
Α.	SITE DESCRIPTION
	1. Elevation (feet) 4750 2. Annual precipitation (inches) 4-8 3. Topography Rolling hills 4. Soil texture (0 to 6") Clay w/gravel in the soil matrix 5. Estimated infiltration rate: Slow x Moderate High
в.	VEGETATION
	1. Habitat Type:  X Semi-desert shrub Upland Pinion/Juniper Upland shrub Mountain Other:
	2. Percent Ground Cover 20 %

3.	Vegetation: (Estimated % composition	on)
	a. Grasses: 0 %  Western wheatgrass  Needle-and-thread grass  Idaho fescue  Prairie junegrass  Tall wheatgrass  Great Basin wildrye  Kentucky bluegrass  Thickspike wheatgrass  Blue gramma  Brome grasses  Annuals	Indian ricegrass Three-awn Wire grass Bluebunch wheatgrass Slender wheatgrass Galleta Orchard grass Squirrel tail Bluegrasses Dropseed
	b. Forbs: 40 %  Russian thistle Globemallow Kochia 10 Astragulus Indian paintbrush Halogeton Ragweed	Lupine 5 Garlic 5 Indian potato 5 Annuals
	c. Shrubs: 60 %  Fourwing saltbush  Black sagebrush  Rabbitbrush  Mountain mahogany  Serviceberry  Bitterbrush  Big sagebrush  Yellow Brush	Snowberry Pricklypear Greasewood Shadscale Horsebrush 50 Nuttall saltbush Spiny Horsebrush Other
	d. Trees: 0 % Pinion Juniper Cottonwood Russian olive Tamarix Ponderosa	Douglas fir Lodgepole pine Engleman spruce
4. 5. 6.	Observed Threatened & Endangered sprotential For Threatened & Endangered X Slight  If moderate or high describe: NA	pecies: None red species: Moderate High

7.	Observed Noxious Weeds: 1) None 2)
	3)4)
c.	AFFECTED ENVIRONMENTAL
	Initial survey:
	Surface damages as a result of the initial survey: yes x no
	2. If answer to (1) is yes describe: NA
	4.1 WILDLIFE
Α.	POTENTIAL SITE UTILIZATION
	1. Big Game 2. Small Game 3. Raptor/Bird  Deer x Rabbit Bald eagle  Elk Pheasant X Golden eagle  Moose x Dove Ferruginous hawk  Bear Sage grouse Swanson hawk  x Antelope Ruffed grouse X Redtail hawk  Blue grouse Perigrine falcon  Chuckar Prairie falcon  partridge X Songbird
·	4. Other       5. Non-Game Wildlife         x       Horses       x       Reptile         x       Cattle       prairie dog         x       Rodent         x       Coyote         x       Fox
	6. Threatened & Endangered Species
	a. Observed Threatened & Endangered species: 1) None 2) 3)
	<pre>b. Potential for Threatened &amp; Endangered species:</pre>
	c. If moderate or high, describe: NA

5,

### 4.2 PRESENT SITE USE

	<u> </u>	x Rangeland Acres Irrigable land Woodland Acres 3.34 Non-Irrigable land
		Commercial Floodplain timber Wetland Riparian
	Qt	ther: NA
		4.3 CULTURAL RESOURCES
Α.	CULT	URAL SURVEY
	-way	well site $\underline{x}$ , access road $\underline{x}$ , and pipeline right of- y $\underline{\hspace{0.5cm}}$ have been cleared by a qualified archaeologist/ contologist. Name & Organization: Metcalf Archaeological sultants, Inc John M. Scott
		5.0 ENVIRONMENTAL IMPACTS
Α.	SURF	ACE ALTERATIONS
	2. 3.	Access road 1.28 acres Well site 2.06 acres Right-of-way acres Total disturbed 3.34 acres
B.	VEGE:	TATION/LANDSCAPE
•	1. 2. 3.	Production loss (AUM's): 0.17/year  Permanent scar on landscape: x Yes No  Potential impacts to Threatened & Endangered species:  Yes x No
c.	SOIL	/RANGE/WATERSHED
	1. 2. 4. 5. 6. 7. 8.	Increased soil erosion, Wind X Yes No Increased soil erosion, Water X Yes No Increased salt loading potential X Yes No Reduced rangeland X Yes No Reduced irrigated cropland Yes X No Increased run-off in watershed X Yes No Potential point source water pollution Yes X No If answer to (8) is Yes Describe: NA

D.	WILD	LIFE/7	HREATEN	ED & ENDA	NGERED S	SPECI	ES			
	1. 2.			ldlife ha crease in			g _	Yes	<u> x</u>	
				and poach				<u>x</u> Yes		1
	3.			pacts to	Threate	ned				
	4	Endar	gered s	pecies:			•	Yes	x	_ `
	4.		ntial th habitat	reat to d	ritical	MITG	_	Voc	x	
				er to (4)	is ves	. des	cribe			
			-1 dibw	01 00 (4)		,				
		-								
			6.	0 MITIGAI	TION STI	PULAT	IONS			
A.	VEGE	CITATIO	N/LANDSC	APE						
			e. T	pipeline he distu			vill	be res	eeded	
	2.	Nox: rigi	ered with lous wee hts-of-wes or ri	h a weed ds will h ay. If n ghts-of-w	oe contr loxious v	ganic olled weeds comp	mulc on a sprea	h. 11 well ad from	sites	s a
_		Nox: rigi site res	ered with lous weents-of-wes or ri consible	h a weed  ds will h  ay. If n  ghts-of-w  for thei	free or oe contr oxious v vay, the	ganic olled weeds comp	mulc on a sprea	h. 11 well ad from	sites	s a
В.		Nox: rigi site res	ered with lous wee hts-of-wes or ri	h a weed  ds will h  ay. If n  ghts-of-w  for thei	free or oe contr oxious v vay, the	ganic olled weeds comp	mulc on a sprea	h. 11 well ad from	sites	s a
₿.,		COVE Nox: right site resp LS/RANG	ered with tous weents-of-wes or riponsible  SE/WATER  L erosion	h a weed  ds will h  ay. If n  ghts-of-w  for thei	free or controxious way, the ir contr	ganic olled weeds comp ol.	on a spreading w	h. 11 well ad from ill als eding al	sites the we to be	s a ell
B.,	SOIL	COVE Nox: right site resp LS/RANG	ered with tous weents-of-wes or ri consible SE/WATER the erosions and be	h a weed  ds will h  ay. If n  ghts-of-w  for thei  SHEDS  n will be	free or  control  control  control  mitigat  ling the	ganic olled weeds comp ol.	on a spreading w	h. 11 well ad from ill als eding al	sites the we o be	s a el]
B.,	SOIL	COVE Nox: right site resp LS/RANG Soi: area	ered with lous weents-of-wes or riponsible SE/WATER lerosions and bursi Diversi Dikes	h a weed  ds will h  ay. If n  ghts-of-w  for thei  SHEDS  n will be y install  on ditche	free or  control  control  control  mitigat  ling the	ganic olled weeds comp ol. ed by	on a spreading wany was researched	h. 11 well ad from ill als eding al	sites the we be dist	s a el]
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	2.	Salt and pollution loading of the soil and geological formations will be mitigated by requiring the oil company to:
		a. Line reserve pits with impervious synthetic liners xyes no
		b. Use a closed drilling system yesx no 1. Reason(s):
		c. Use a closed production system yes _x no 1. Reason(s):
		d. Use an unlined emergency pit x yes no  1. Use a synthetic liner yes no  2. Use a man made container yes no  3. Reason(s): This well is more than 0.5 miles from any know fresh water sources and it is believed the watertabel is more than 400 feet deep.  NTL-2B standards apply.
		e. Production water, oil, and other by-products will not be applied to roads or well pads for the control of dust or weeds. Indiscriminate dumping of oil field by-products on tribal lands will not be allowed.
	3.	When the well is plugged and/or abandoned the gravel and road base hauled in to construct the well pad and access roads will be:
		a. Hauled off yes no b. Incorporated into the soilx yes no
	4.	Soil compaction of the well pads and roads will be mitigated by ripping (minimum depth 24").
c.	WILDL	IFE/VEGETATION/THREATENED & ENDANGERED SPECIES
	1.	Upon Identification of Threatened & Endangered species, the following measures will be applied: NA
	2.	Modifications to surface use will be implemented to protect the specific wildlife species encountered.

#### D. CULTURAL RESOURCES

All well sites, access roads, and pipeline rights-of-way will be cleared by a qualified archaeologist/paleontologist so that cultural sites will be avoided or salvaged.

#### 7.0 UNAVOIDABLE ADVERSE IMPACTS

#### A. SURFACE ALTERATIONS

None of the adverse impacts listed in 5.0 above can be avoided in a practical manner except those which are mitigated in item 6.0 above and those specified in BLM's 13 point surface use plan.

- B. RELATIONSHIP BETWEEN SHORT-TERM USE OF THE ENVIRONMENT VS LONG TERM PRODUCTIVITY.
  - 1. Short Term: (Estimated 20 years) A total loss of production on the land and the associated environmental impacts will continue to influence the surrounding area for the productive life of the well.
  - 2. Long Term: Standard policies provide for rehabilitation of the well sites and access roads. After the land is rehabilitated, it is not expected to return to its original productive capability. Normally, there will be a permanent scar left on the landscape.

#### C. IRREVERSIBLE AND IRRETRIEVABLE COMMITMENT

Oil and Gas are non-renewable resources, once they have been removed they can never be replaced.

#### 8.0 CUMULATIVE IMPACTS

#### A. FULL DEVELOPMENT

Each additional well drilled for development increases the soil erosion potential, reduces wildlife habitat and grazing, increases potential soil and geologic pollution resulting from salt loading, reduces the soil's potential to recover, and increases the potential of water pollution from produced waters and hydro-carbons. Therefore, strict conformance with the mitigation measures and recommendations in this document is emphasized to minimize the adverse environmental impacts.

## 9.0 NEPA COMPLIANCE

Α.	RESEARCH/DOCUMENTATION
	Based on available information, $05-04-92$ , the proposed location in the following areas of environmental impacts has been cleared:
	xYesNoListed Threatened & Endangered speciesxYesNoCritical wildlife habitatxYesNoHistorical and cultural resources
	10.0 REMARKS
Α.	SURFACE PROTECTION/REHABILITATION
	All essential surface protection and rehabilitation requirements are specified above.
	11.0 RECOMMENDATIONS
Α.	APPROVAL/DISAPPROVAL .
	We recommend approval $\underline{x}$ disapproval $\underline{}$ of the proposed action as outlined in item 1.0 above.
J-2 Date	Representative - BIA Land Operations, Uintah and Ouray Agency
	offical and Odray Agency
	12.0 REVIEWING OFFICIAL
Α.	CONCURRENCE
	We concur with the approval of the proposed action as outlined in item 1.0 above.
Date	5-27-67 onmental Coordinator, h and Ouray Agency

#### 13.0 DECLARATION

#### A. APPROVAL

It has been determined that the proposed action is not a federal action significantly affecting the quality of the environment as it would require the preparation of an environmental impact statement in accordance with Section 102 (2) (c) of the National Environmental Policy Act of 1969 (42 USC 4331) (2) (C).

5/5/92 Date

Superintendent, Uintah and Ouray Agency

#### 14.0 CONSULTATION

### A. REPRESENTATIVES/ORGANIZATION

	Eileen Day - Coastal Oil & Gas Corp.	
2.	Ron Stringer - Coastal Oil & Gas Corp.	
З.	Byran Tolman - Bureau of Land Management	
4.	Alvin Ignacio - Ute Tribal Energy & Minerals	
5.	Robert Kay - Uintah Engineering	
6.	Dale Hanberg - Bureau of Indian Affairs	
7.		
8.		
9.		
LO.		

# DIVISION OF OIL, GAS AND MINING

## SPUDDING INFORMATION

NAME OF C	COMPANY: COASTAL	O/G		43-04	<u>7-32046</u>	
WELL NAME	E:	CIGE 128				
Section_	18 Township	9S	Range_	21E	County_	UINTAH
Drilling	Contractor					
Rig #		_				
SPUDDED:	Date <u>8/4/92</u>	•				
	Time 11:00 AM					
	How RAT HOLE					
Drilling	will commence	<u>.</u>				
Reported	by DOUG PETTING	[LL				
Telephone	e # <u>1-823<b>-</b>6135</u>	5				
		•				
Date	8/4/92	STG	NED	CDW		

Form 3160-5 June 1990)

### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

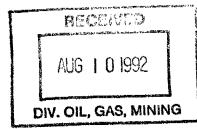
FORM APPROVED							
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SUNDRY NOTICES AND REPORTS ON WELLS <u>UTU-0</u>575 Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. 6. If Indian, Arionee or Tribe Name Use "APPLICATION FOR PERMIT—" for such proposals Ute Tribal 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE Type or Weil Natural Buttes Unit Oil Well X Gas Weli 8. Well Name and No. 2. Name of Operator CIGE 128-18-9-21 Coastal Oil & Gas Corporation 9. API Well No. Address and Telephone No. 43-047-32046 P.O. Box 749 Denver, CO 80201-0749 (303) 573-4476 2 Location of Well (Footage, Sec., T., R., M., or Survey Description) 10. Field and Pool, or Exploratory Area Natural Buttes 530' FNL and 1082' FEL 11. County or Parish, State Section 18, T9S, R21E "Uintah County, Utah CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of intent Abandonment Change or Plans Recompletion New Construction X Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injector X Other Report of Spud Dispose Water Note: Report results or mult 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled. give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.10

> MIRU Leon Ross Drlg. Spud surface hole on 8/4/92. Drld 12-1/4" hole to 262'. Ran 6 jts 8-5/8", 24#, K55, ST&C csg & set @ 270' KB. Cmtd w/150 sx C1 "G" cmt + add.



Signed Corpor that the foregoing is true and corpor  Signed Corpor that the foregoing is true and corpor  (This space for Federal or State office use)	Regulatory Analyst	Date 8/6/92
Approved by Title Title		Date

Title 18 U.S.C. Section 1001, makes at a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficutious or frauda

STATE OF UTAH PIVISION OF DIL, GAS AND MINING ENTITY ACTION FORM - FORM 6

OPERATOR Coastal Oil & Gas Corporation

ADDRESS P.O. Box 749

Denver, CO 80201-0749

OPERATOR ACCT. NO. HO230

ACTION	CURRENT	NEW API NUMBER		WELL NAME		WELL L				SPUD	EFFECTIVE
COOE	ENTITY NO.	ENTITY NO.	<u> </u>		QQ	SC	TP	RG	COUNTY	DATE	DATE
В	2900-		43-047-32046	CIGE 128-18-9-21	NE7NE	18	95	21E	Uintah	8/4/92	8/4/92
WELL 1 C	OMMENTS:	For C.	I.G. Explorati	on ·	· · · · · · · · · · · · · · · · · · ·	·	·•		· · · · · · · · · · · · · · · · · · ·		!
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				,. <del>c.</del>					10.		
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ρ.	- Re-assiĝn	well from o	ne existing entit ne existing entit ments section)	y to another existing entity y to a new entity	AUG 1	0 (5)	The Parkets	COCO P. COLUMN CARACTER	=	y Analyst	
NOTE: Us	e COMMENT s	ection to e	xplain why each A	ction Code was selected.		·* ±	Ÿ		Phone No. <u>( 3</u>	03 573-447	'6
(3/89)					DIV. Ct., t	-		•			•

Form 3160-5 \_une 1990)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135

Expires: March 31, 1993 5. Lease Designation and Serias No.

UTU-0575

CHECK APPROPRIATE SOX(S) TO INDICATE NATURE OF NOTICE, REP TYPE OF SUBMISSION  TYPE OF ACTIO	N
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REP	
	ORT, OR OTHER DATA
Section 18, T9S, R21E	Uintah County, Utah
- Location of Well (Fontage, Sec., T., R., M., or Survey Description) 530 FNL and 1082 FEL	10. Field and Pool. or Exploratory Area Natural Buttes
P.O. Box 749 Denver, CO 80201-0749 (303) 572-4476	9. API Well No. 43-047-32046
Name of Operator Coastal Oil & Gas Corporation	8. Well Name and No. CIGE #128-18-9-21
SUBMIT IN TRIPLICATE  Type or West  Out X Gas	7. If Unit or CA. Agreement Designation Natural Buttes Unit
SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or reentry to a different reservo  Use "APPLICATION FOR PERMIT—" for such proposals	Ute Tribal

Please see the attached chronological history for the drilling operations for the above-referenced well.

SEP 0 8 1992

DIVISIONOF OH GOOR BRANKING

Signed Constitute foregoing is true and correct  Signed Page 1 - P	
Regulatory Analyst	Date 9/2/92
(This space for Federal or State office use)	
Approval by Conditions of approval, if any:	Date

Tide 18 U.S.C. Section 1001, makes at a crume for any person knowingly and willfully to make to any department or agency of the United States any takes, fictiones or fraudment states

#### COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

CIGE #128 NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

WI: 100% CIGE AFE: 18228

ATD: 6715' (WASATCH) SD: 8/20/92 CSG: 8-5/8" @ 270' KB

DHC(M\$): 181.5

270' KB. WORT. Spud 12%" surface hole w/Leon Ross Drlg on 8/4/92 and drill to 262'. Run 6 jts 8-5/8" 24# K-55 ST&C (tally 260.37'). Set at 270' KB. RU Halliburton and pmp 150 sx Class G cmt w/2% CaCl $_2$  and 1/4#/sx Flocele. Displace hole w/15 BFW and circ 8 bbls cmt to pit. CC: \$30,527. 8/6/92

930' Drlg  $660^{\circ}/7.5$  hrs. RD, move, RURT on CD#2. Press tst BOPE to 2000 psi, csg and Hydril to 1500 psi (witnessed by BLM). PU BHA. Tag cmt at 230'. Drlg cmt and shoe. Spud well at 9:30 p.m., 8/20/92. Svy: 3/4 deg @ 518'. 8/21/92 Chg out rot hd rbr. Drlg w/air mist, 1400 CFM. CC: \$68,125.

2330' Drlg 1400'/22.5 hrs. Drlg, svys: 1-1/4 deg @ 1014'; 1-3/4 deg @ 1524'; 1-1/4 deg @ 2046'. Aerated wtr, CFM 1400. CC: \$76,043. 8/22/92

8/23/92 3570' Drlg 1240'/22.5 hrs. Drlg, svys: 1-1/4 deg @ 2551'; 1 deg @ 3088'. RS, chk BOP's. Drlg w/aerated wtr. CC: \$82,864.

8/24/92 4560' Drlg 990'/22.5 hrs. Drlg, svys: 1 deg @ 3624'; 1-1/4 deg @ 4158'. RS, chk BOPE. Aerated wtr, air 700 CFM. CC: \$90,304.

8/25/92 5300' Drlg 740'/23 hrs. Drlg, svy: 2-1/4 deg @ 4663'; 1-3/4 deg @ 5167'. RS, chk BOP. Drlg w/aerated wtr, DAP 6.5#/bbl. CC: \$101,272.

8/26/92 6050' Drlg 750'/23.5 hrs. Drlg, svy: 1-1/2 deg @ 5672'. RS, chk BOPE. Air off at 2:00 a.m. on 8/26/92. Aerated DAP wtr, 6.5 ppb. CC: \$109,532.

6500' Drlg 450'/18.5 hrs. Drlg, svy: 1 deg @ 6098'. W&R 25' to btm, 5' of fill. Drlg, RS, chk BOPE. Drlg brk from 6396-6411'. DAP wtr, 6 ppb. CC: 8/27/92 \$120,332.

6728' TIH w/BHA to LD DC. 228'/9.5 hrs. Drlg, RS, chk BOPE. Drlg, circ. ST 25 stds, no fill. Circ and displace hole w/400 bbls 10 ppg brine. TOH 8/28/92 w/BHA, SLM and no corr. RU Atlas WL and run open hole logs. Logger's TD 6720'. TIH w/DC. 10 ppg brine. CC: \$130,042.

8/29/92 6728' P&A'd. RU LD machine. LD DC, TIH w/DP. LD 21 jts DP. Circ out brine wtr. WO and RU Howco. Pump plug #1 w/200 sx PPAG w/2% CaCl, from 5311-4885'. POH 6 stds and WOC. TIH and tag cmt at 4885'. LD DP. Pump plug #2 w/110 sx PPAG w/2% CaCl<sub>2</sub> from 2803-2550'. LD DP. Pmp plug #3 w/160 sx same from 1260-966'. TOOH 6 stds and WOC. TIH and tag cmt at 966'. LD DP. Pmp plug #4 w/130 sx PPAG 313' to surf. LD 9 jts DP and top off. ND BOPE. RR @ 6:00 a.m., 8/29/92. Plugging off witnessed by BLM, Allen Walker. CC: \$153,425. FINAL DRILLING REPORT. Form 3160-4 (November 1983) (fermersy 9-330)

SUBMIT IN DUPLICATE.

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

DEPARTMENT OF THE INTERIOR	( New of her in-
DEPARTMENT OF THE INTERIOR	structions on
RUPEAU OF LAND MANACEMENT	reverse ander

TO LEASE DESIGNATION AND SERIAL NO.

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At total dept	Same as	above.										
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). Size	TOP (MD)	LINER RECO					30.		TUBING RE	CORD	<del></del>	
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.•			FIG	1g #4	313'-9	surta	ace	130 s	x PPAG	w/2%	CaCl <sup>2</sup>	
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			· -						TEST WITH	seesb #1		
LIST OF ATTAC	EMENTS						<del></del>			-		
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#### COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

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ATD: 6715' (WASATCH) SD: 8/20/92 CSG: 8-5/8" @ 270' KB

DHC(M\$): 181.5

270' KB. WORT. Spud 12½" surface hole w/Leon Ross Drlg on 8/4/92 and drill to 262'. Run 6 jts 8-5/8" 24# K-55 ST&C (tally 260.37'). Set at 270' KB. RU Halliburton and pmp 150 sx Class G cmt w/2% CaCl<sub>2</sub> and 1/4#/sx Flocele. 8/6/92 Displace hole w/15 BFW and circ 8 bbls cmt to pit. CC: \$30,527.

930' Drlg 660'/7.5 hrs. RD, move, RURT on CD#2. Press tst BOPE to 2000 psi, csg and Hydril to 1500 psi (witnessed by BLM). PU BHA. Tag cmt at 230'. Drlg cmt and shoe. Spud well at 9:30 p.m., 8/20/92. Svy: 3/4 deg @ 518'. Chg out rot hd rbr. Drlg w/air mist, 1400 CFM. CC: \$68,125. 8/21/92

8/22/92 2330' Drlg 1400'/22.5 hrs. Drlg, svys: 1-1/4 deg @ 1014'; 1-3/4 deg @ 1524'; 1-1/4 deg @ 2046'. Aerated wtr, CFM 1400. CC: \$76,043.

3570' Drlg 1240'/22.5 hrs. Drlg, svys: 1-1/4 deg @ 2551'; 1 deg @ 3088'. 8/23/92 RS, chk BOP's. Drig w/aerated wtr. CC: \$82,864.

8/24/92 4560' Drlg 990'/22.5 hrs. Drlg, svys: 1 deg @ 3624'; 1-1/4 deg @ 4158'. RS, chk BOPE. Aerated wtr, air 700 CFM. CC: \$90,304.

5300' Drlg 740'/23 hrs. Drlg, svy: 2-1/4 deg @ 4663'; 1-3/4 deg @ 5167'. 8/25/92 RS, chk BOP. Drlg w/aerated wtr, DAP 6.5#/bbl. CC: \$101,272.

8/26/92 6050' Drlg 750'/23.5 hrs. Drlg, svy: 1-1/2 deg @ 5672'. RS, chk BOPE. Air off at 2:00 a.m. on 8/26/92. Aerated DAP wtr, 6.5 ppb. CC: \$109,532.

6500' Drlg 450'/18.5 hrs. Drlg, svy: 1 deg @ 6098'. W&R 25' to btm, 5' of fill. Drlg, RS, chk BOPE. Drlg brk from 6396-6411'. DAP wtr, 6 ppb. CC: 8/27/92 \$120,332.

6728' TIH w/BHA to LD DC. 228'/9.5 hrs. Drlg, RS, chk BOPE. Drlg, circ. 8/28/92 ST 25 stds, no fill. Circ and displace hole w/400 bbls 10 ppg brine. TOH w/BHA, SLM and no corr. RU Atlas WL and run open hole logs. Logger's TD 6720'. TIH w/DC. 10 ppg brine. CC: \$130,042.

6728' P&A'd. RU LD machine. LD DC, TIH w/DP. LD 21 jts DP. Circ out brine wtr. WO and RU Howco. Pump plug #1 w/200 sx PPAG w/2% CaCl<sub>2</sub> from 5311-4885'. 8/29/92 POH 6 stds and WOC. TIH and tag cmt at 4885'. LD DP. Pump plug #2 w/110 sx PPAG w/2% CaCl<sub>2</sub> from 2803-2550'. LD DP. Pmp plug #3 w/160 sx same from 1260-966'. TOOH 6 stds and WOC. TIH and tag cmt at 966'. LD DP. Pmp plug #4 w/130 sx PPAG 313' to surf. LD 9 jts DP and top off. ND BOPE. RR @ 6:00 a.m., 8/29/92. Plugging off witnessed by BLM, Allen Walker. CC: \$153,425. FINAL DRILLING REPORT.

NO. 173 P. 2

FAX NO. 4357817094



#### WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado 60202-4436 Telephonet 303 573 5404 Fast: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203

BLM Nationwide Bond 158626364
Surety - Commental Casualty Company

Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.

Assumption Ridge - Westport Oil and Gas Company, L.P.

#### Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Compeny, Inc. Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Compeny, L.P.

List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Ges Company, L.P., as operator of second.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely.

Westport Oil and Gas Company, L.P.

Black

Debby J. Black Engineer Technicien

Enci:



## United States Department of the Interior RECEIVED

#### **BUREAU OF LAND MANAGEMENT**

FEB 2 2 2002

**Utah State Office** P.O. Box 45155 Salt Lake City, UT 84145-0155

**DIVISION OF** OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

#### NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

Denver Colorado 80215-7093

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

Moab Field Office
 Vernal Field Office
 MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
 Teresa Thompson (UT-922)
 Joe Incardine (UT-921)

UNITED STATES GOVERNMENT

## memorandu

**Branch of Real Estate Services** Uintah & Ouray Agency

٠,

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. liales H Cameron

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director

chrono



BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

**ACTING** 

Director, Office of Trust Responsibilities

Enclosure



# BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

#### Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely.

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron

Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH	FORM:			
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:			
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:			
OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Exhibit "A"			
2. NAME OF OPERATOR:	9. API NUMBER:			
El Paso Production Oil & Gas Company  3. ADDRESS OF OPERATOR:  1 PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:			
9 Greenway Plaza SIT, Houston STATE TX 28, 77064-0995 (832) 676-5933				
4. LOCATION OF WELL				
FOOTAGES AT SURFACE:	COUNTY:			
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE:			
and in action, roman, roman, members,	UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA			
TYPE OF SUBMISSION TYPE OF ACTION				
ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION			
NOTICE OF INTENT (Submit in Duplicate)  ALTER CASING  FRACTURE TREAT	SIDETRACK TO REPAIR WELL			
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON			
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR			
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE			
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL .			
(Submit Original Form Only)  CHANGE WELL STATUS  PRODUCTION (START/RESUME)	WATER SHUT-OFF			
Date of work completion:  COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:			
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION				
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume of the company o				
BOND#				
State Surety Bond No. RLB0005236 Fee Bond No. RLB0005238				
ree Bond No. KEB0003230	RECEIVED			
EL PASO PRODUCTION OIL & GAS COMPANY	FEB 2 8 2003			
By: Myll	DIV. OF OIL, GAS & MINING			
Jon R. Nelsen, Attorney-in-Fact	·			
WESTPORT OIL AND GAS COMPANY, L.P.	nov in East			
NAME (PLEASE PRINT) David R. Dix Agent and Attorn	ney-m-ract			
SIGNATURE CULTUY DATE	2			

(This space for State use only)

14. I hereby certify that the foregoing is are and correct March 4, 2003 THIS SPACE FOR FEDERAL OR STATE USE Approved by Title Date Conditions of approval, if any, are stitched. Approval of this notice does not warrant or certify that the applicant holds legal or equipple title to those nights in the subject leave which would entitle the applicant to conduct operations the soul.

Tide 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any faire, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Insuructions on reverse)

#### **OPERATOR CHANGE WORKSHEET**

#### ROUTING

1. GLH 2. CDW ... 3. FILE

#### X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, e	ffective:	12-17-02				
FROM: (Old Operator):		TO: ( New Op	erator):			
EL PASO PRODUCTION OIL & GAS COMPANY		WESTPORT C		COMPANY	LP	
Address: 9 GREENWAY PLAZA		Address: P O E				
HOUSTON, TX 77064-0995		VERNAL, UT	84078			
Phone: 1-(832)-676-5933		Phone: 1-(435)	-781-7023			
Account No. N1845		Account No.	N2115			
CA No.		Unit:	NATURA	L BUTTES		
WELL(S)		• ***				
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
CIGE 128-18-9-21	18-09S-21E	43-047-32046	2900	FEDERAL	GW	PA
CIGE 129-18-9-21	18-09S-21E	43-047-32043	2900	FEDERAL	GW	P
NBU 304-18E	18-09S-21E	43-047-32130	2900	FEDERAL	GW	P
NBU 306-18E		43-047-32282		FEDERAL	GW	P
NBU 382-18E	18-09S-21E	43-047-33064	2900	FEDERAL	GW	P
CIGE 257	18-09S-21E	43-047-34666	99999	FEDERAL	GW	APD
CIGE 218-19-9-21	19-09S-21E	43-047-32921	2900	FEDERAL	GW	P
NBU 483-19E	19-09S-21E	43-047-33065	2900	FEDERAL	GW	P
CIGE 112D-19-9-21	19-09S-21E	43-047-31945	2900	FEDERAL	GW	P
CIGE 131-19-9-21	19-09S-21E	43-047-32029	2900	FEDERAL	GW	P
CIGE 130-19-9-21	19-09S-21E	43-047-32030	2900	FEDERAL	GW	P
CIGE 258		43-047-34667		FEDERAL	GW	APD
NBU 50-19B		43-047-30453		FEDERAL		PA
NBU 309-20E		43-047-32283		FEDERAL		P
NBU 25-20B		43-047-30363		FEDERAL		P
CIGE 70-20-9-21		43-047-30636		FEDERAL		Р
CIGE 183-20-9-21		43-047-32656		FEDERAL		P
NBU 484-20E		43-047-33784		FEDERAL		P
NBU 414-20E		43-047-34779		FEDERAL		APD
NBU 415-20E		43-047-34489		FEDERAL		APD
OPERATOR CHANGES DOCUMENTATION  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on:  02/28/2003						
2. (R649-8-10) Sundry or legal documentation was received from the <b>NEW</b> operator on: 03/04/2003						02/06/2002
3. The new company has been checked through the <b>Departme</b>	ent of Comm	erce, Division (	n Corpora	uons Datab	ase on:	03/06/2003
4. Is the new operator registered in the State of Utah:	YES	Business Numb	per:	1 <u>355743-018</u>	<u>3</u> 1	
5. If <b>NO</b> , the operator was contacted contacted on:		_				

6. (	R649-9-2)Waste Management Plan has been received on: <u>IN PLACE</u>	
7.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on:  BLM-12/31/2003  BIA-12/5/02	
8.	Federal and Indian Units:  The BLM or BIA has approved the successor of unit operator for wells listed on:  02/27/2003	
9.	Federal and Indian Communization Agreements ("CA"):  The BLM or BIA has approved the operator for all wells listed within a CA on:  N/A	
10	Underground Injection Control ("UIC")  The Division has approved UIC Form 5, Transfer of Authority to Inject for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A	ct,
<b>D</b> A	TA ENTRY: Changes entered in the Oil and Gas Database on:  03/11/2003	
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/11/2003	
3.	Bond information entered in RBDMS on: N/A	
4.	Fee wells attached to bond in RBDMS on:  N/A	
<b>ST</b> 1.	ATE WELL(S) BOND VERIFICATION: State well(s) covered by Bond Number:  RLB 0005236	
	DERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number: 158626364	
IN 1.	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:  RLB 0005239	
	E WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number RLB 0005238	
	The FORMER operator has requested a release of liability from their bond on:  N/A  The Division sent response by letter on:  N/A	
	ASE INTEREST OWNER NOTIFICATION:  R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:  N/A	
CC	MMENTS:	

# ROUTING 1. DJJ 2. CDW

#### X Change of Operator (Well Sold)

#### Operator Name Change/Merger

The operator of the well(s) listed below has chan	1/6/2006					
FROM: (Old Operator):	<b>TO:</b> ( New Op	erator):				
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-McGee Oil & Gas Onshore, LP					
1368 South 1200 East	1368 South 1200 East					
Vernal, UT 84078		Vernal,	UT 84078			
Phone: 1-(435) 781-7024		Phone: 1-(435)				
CA No.		Unit:		ATURAL E		
WELL NAME	SEC TWN RNG			LEASE	WELL	WELL
	1	•	NO	TYPE	TYPE	STATUS
OPERATOR CHANGES DOCUMENT	ATION					
Enter date after each listed item is completed						
1. (R649-8-10) Sundry or legal documentation was	as received from the	FORMER ope	rator on:	5/10/2006		
2. (R649-8-10) Sundry or legal documentation was	as received from the	<b>NEW</b> operator	on:	5/10/2006		
3. The new company was checked on the Depart	ment of Commerce	, Division of Co	rporation	s Database	on:	3/7/2006
4a. Is the new operator registered in the State of U	Jtah: YES	Business Numb	er:	1355743-018	31	
4b. If NO, the operator was contacted contacted of	on:	•			-	
5a. (R649-9-2)Waste Management Plan has been re	eceived on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites comp	lete on:	n/a	3 LA wells	s & all PA w	ells tran	sferred
5c. Reports current for Production/Disposition & S	Sundries on:	ok	•			
6. Federal and Indian Lease Wells: The	BLM and or the E	BIA has appro	ved the n	nerger, nar	ne chan	ge,
or operator change for all wells listed on Feder			BLM	3/27/2006		not yet
7. Federal and Indian Units:						
The BLM or BIA has approved the successor	r of unit operator for	wells listed on:		3/27/2006		<u></u>
8. Federal and Indian Communization	Agreements ("	CA"):				
The BLM or BIA has approved the operator				n/a		
9. Underground Injection Control ("U	/	vision has appro			sfer of A	uthority to
Inject, for the enhanced/secondary recovery un	nit/project for the wa	iter disposal wel	l(s) listed o	on:		
DATA ENTRY:						
1. Changes entered in the Oil and Gas Database		5/15/2006	,			
2. Changes have been entered on the Monthly O				5/15/2006	-	
3. Bond information entered in RBDMS on:		5/15/2006	•			
4. Fee/State wells attached to bond in RBDMS or		5/16/2006	•			
5. Injection Projects to new operator in RBDMS				NI Ob.	O1	
6. Receipt of Acceptance of Drilling Procedures	or APD/New on:		n/a	Name Char	ige Omy	
BOND VERIFICATION:		CO1202				
1. Federal well(s) covered by Bond Number:		CO1203	•			
<ol> <li>Indian well(s) covered by Bond Number:</li> <li>(R649-3-1) The NEW operator of any fee well</li> </ol>	(a) listed servered by	RLB0005239		RLB000523	6	
					_	
a. The <b>FORMER</b> operator has requested a release The Division sent response by letter on:	or mability from the	eir bond on:	n/a	rider adde	u NNG	
LEASE INTEREST OWNER NOTIFICATION:						
4. (R649-2-10) The <b>FORMER</b> operator of the fee		acted and inform	ned hv a lei	tter from the	Division	
of their responsibility to notify all interest owner			5/16/2006		~1010II	
COMMENTS:		-				
	_					

\* Form 3160-5 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

SUNDRY I	MULTIPLE LEASES					
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.			6. If Indian, Allottee	·		
abandoned well.						
SUBMIT IN TRIPLICATE – Other instructions on reverse side				7. If Unit or CA/Agreement, Name and/or No.		
Type of Well	r					
2. Name of Operator	Other .			8. Well Name and No.		
•	MOUODELD			MUTIPLE WELLS		
KERR-McGEE OIL & GAS C	9. API Well No.					
1368 SOUTH 1200 EAST V	10. Field and Pool, or Exploratory Area					
4. Location of Well (Footage, Sec.,		(435) 781-7024 on)		10. 110.0 2.00 ; 00, 01	Exploratory Area	
				11. County or Parish,	State	
SEE ATTACHED				UINTAH COUNT	ΓΥ ΙΙΤΔΗ	
12 CHECK ADD	ODDIATE DOVIDO TO	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	· · · · · · · · · · · · · · · · · · ·			
	ROPRIATE BOX(ES) TO I				RDATA	
TYPE OF SUBMISSION		TYI	PE OF ACTION			
Notice of Intent	Acidize	Deepen Deepen	Production	(Start/Resume) 🔲 V	Vater Shut-Off	
X Subsequent Report	Alter Casing Casing Repair	Fracture Treat  New Construction	Reclamation	<u> </u>	Vell Integrity	
	Change Plans	Plug and Abandon	Recomplete Temporarily		Other CHANGE OF PERATOR	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispo	****		
following completion of the involved of testing has been completed. Final Abdetermined that the site is ready for final determined that the site is ready	RINGONMENT NOTICES SHALL BE THE ALL INSPECTION.  T KERR-McGEE OIL & CHED WELL LOCATIONSHORE LP, IS RESINGED OPERATIONS CONTINUES.	GAS ONSHORE I  ONS. EFFECTIVE  PONSIBLE UNDEF	LP, IS CONSI JANUARY 6, R TERMS ANI EASE LANDS	nation, have been compl IDERED TO BE 7 2006. D CONDITIONS	THE RECEIVED  MAY 1 0 2006	
IS PROVIDED BY STATE OF	F UTAH NATIONWIDE	BOND NO. RLBO	005237.		DIV. OF OIL, GAS & MINING	
BLM B	ONO = C0/203	Alt	<b>JKOAFI</b>	3/6/6 C	OBIV. OF OIL, GAS & MINING	
BIA B	OND = RLBOO	05239	Carlene	Russill		
14. I hereby certify that the foregoing is true and correct Division of Oil, Gas and Mining						
Name (Printed/Typed) RANDY BAYNE		Engineering Tech	nici <b>an</b>			
Signature		DRILLING MAN	, roun			
Manky & Sayne		May 9, 2006				
Approved by	THIS SPACE	FOR FEDERAL OR S	TATE USE			
Approved by		Title		Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equit which would entitle the applicant to conduct	able title to those rights in the sub-	variant or Office			All the state of t	
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemer	it a crime for any person kno	wingly and willfully to r matter within its jurisdic	nake to any depar	tment or agency of the	e United States any	

Form 3 160-5 (August 1999)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS

SUNDRY	MULTIPLE LEASES		
Do not use this abandoned well.	6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well			
Oil Well X Gas Well	Other		8. Well Name and No.
2. Name of Operator			MUTIPLE WELLS
WESTPORT OIL & GAS CO	OMPANY L.P.		9. API Well No.
3a. Address	3b.	Phone No. (include area co	de)
4. Location of Well (Footage, Sec.,		35) 781-7024	10. Field and Pool, or Exploratory Area
. <b>.</b>	, ,		11. County or Parish, State
SEE ATTACHED			
			UINTAH COUNTY, UTAH
	'ROPRIATE BOX(ES) TO INDI	***	ICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF A	CTION
Notice of Intent	Acidize		duction (Start/Resume) Water Shut-Off
Subsequent Report	Alter Casing Casing Repair		lamation Well Integrity
Subsequent Report	Change Plans	<del>-</del>	omplete
Final Abandonment Notice	Convert to Injection		er Disposal
tottowing completion of the involved	operations. If the operation results in bandonment Notices shall be filed only nal inspection.  O06, WESTPORT OIL & GAPPRO  APPRO  Division of 6	a multiple completion or recomp y after all requirements, including	RECEIVED  MAY 1 0 2006
14. I hereby certify that the foregoing			DIV OF OIL, GAS & MINING
Name (Printed/Typed) BRAD LANEY	1	Title	At low
Signature		NGINEERING SPECI	ALIST
	<u> </u>	<b>/la</b> y 9, 2006	
A	THIS SPACE FOI	R FEDERAL OR STATE US	E
Approved by Samue		Title	Date 5-9-06
Conditions of approval, if any, are attached certify that the applicant holds legal or equi which would entitle the applicant to conduct	itable title to those rights in the subject le	t or Office	J-1-06
	it a crime for any person knowing	ly and willfully to make to an er within its jurisdiction.	y department or agency of the United States any



BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

#### NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700

Oil & Gas

Denver, CO 80202

#### Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303,239,3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

#### Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices

Wyoming State Office
Rider #1 to Bond WY2357

Rider #2 to Bond WY1865 Rider #3 to Bond WY1127





BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

#### Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

#### Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

CM OF CAL COO ALTHUR